

Arlington High School Building Committee
Finance Subcommittee Meeting
Thursday, July 9, 2020
Conducted by Remote Participation
4:00pm – 5:00pm
Agenda

- ◆ Early Bid Package #4 Steel & Concrete Awards Page 2
 - OAL #11: Concrete
 - OAL #12: Steel
- ◆ Projectdog Early Bid Package #4 Sales Order Review Page 27
- ◆ Consigli Pay Req Review/Approval (Packaged separately)
 - AHS Req #3
 - Parmenter Req #3
- ◆ Change Order Review/Approval Page 29
 - Parmenter Change Order #2
- ◆ Approval of Meeting Minutes Page 72

Adam Chapdelaine is inviting you to a scheduled Zoom meeting.

Topic: AHSBC Finance Subcommittee

Time: Jul 9, 2020 04:00 PM Eastern Time (US and Canada)

Join Zoom Meeting

<https://zoom.us/j/99482129740>

Meeting ID: 994 8212 9740

One tap mobile

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Meeting ID: 994 8212 9740

Find your local number: <https://zoom.us/u/adBINKqg8x>



June 19, 2020

Sent via email only this date to Jim.Burrows@skanska.com

Mr. James Burrows
Skanska USA, Inc.
101 Seaport Boulevard,
Suite 200
Boston, MA 02210

RE: Arlington High School
Consigli Job #2153
Early Bid Package 4
Owner Approval Letter No. 11 - EBP#4 Concrete (Phase 1)

Dear Jim,

We have completed our review of the proposals for the early bid package #4, Concrete (Phase 1) work and have prepared this recommendation letter for your review and formal approval. This approval will allow Consigli Construction Co., Inc. to enter into an agreement with **Riggs Contracting, Inc.** of MA., for the **Concrete (Phase 1)** in the amount of **\$3,805,335**. Please find a summary of the award below. We request that an additional sum of **\$230,000** be authorized as holds outside the subcontract award value to be managed separately by Consigli Project Manager, as described below. These holds will be included in the cost report provided with the monthly report. Please find a summary of award below.

TRADE: Concrete (Phase 1)	
GMP for EBP#4 per 60% CD Estimate - Concrete (Phase 1)	\$4,040,070
Subcontract award value	\$3,805,335
Holds included outside the Subcontractor's award value	
Hold for Trade Support	\$30,000
Hold for Weather Conditions not provided by this subcontractor	\$100,000
Hold for Insulation for topping Slabs (budget carried elsewhere in estimate)	\$0
Hold for Additional rebar MEP/FP coordination (app. 18 ton) & foundations	\$100,000
TOTAL AWARD VALUE FOR EBP#4 Concrete (Phase 1) work	\$4,035,335
Savings against budget	Saving \$4,735

Please authorize Consigli Construction Co., Inc. to proceed with the award by executing in the space provided below and returning this copy for our files.


If you have any questions, please do not hesitate to call me.


Very Truly Yours
Consigli Construction Company, Inc.


John LaMarre
Sr. Project Manager


Acknowledged and Accepted:
Skanska USA, Inc., on behalf of Arlington


By: _____
James Burrow (Project Manager)
Date: _____


Concrete		Total (Phase 1):	\$ 4,035,335	\$ 4,155,500	\$ 5,343,000
Arlington High School			Riggs Contracting, Inc. (508) 473-2580 david.kutz@riggs-co.com Dave Kutz	S & F Concrete Contractors, Inc. (978) 562-3495/cell 508-726-5492 sueb@s-f-concrete.com Susan Barba	J L Marshall & Sons Inc. (508) 399-8910 ext. 114 pjacobson@jlmrshall.com Paul Jacobson
	Amount in 60% CD Estimate (Buildings only - All Phases)	12,316,075			
	escalation (5.0%)	615,803			
	design contingency (4%)	492,643			
	Total Buildings Budget (All Phases including escalation 5% and design contingency 4%)	13,424,521			
	Budget Allocation for Phase 1 (including escalation 5% and design contingency 4%)	4,040,070			
	Total Buildings Budget (Phases 2 & 3, including escalation 5% and design contingency 4%)	9,389,186			
	Site Concrete Budget (including escalation 5% and design contingency 4%)	1,926,269			
CONTRACT DOCUMENTS					
	Drawings prepared by: HMFH Architects dated 5/14/20		Y	Y	Y
	Specifications prepared by: HMFH Architects dated 5/14/20 including:		Y	Y	Y
	Compliance with all Division 0 and 1 specifications as applicable.		Y	Y	Y
	Compliance with Owner's Contract		Y	Y	Y
	Section 03 30 00 - CAST-IN-PLACE CONCRETE		Y	Y	Y
	Section 03 33 00 - ARCHITECTURAL CONCRETE		Y	Y	Y
	Section 033650 - CONCRETE FINISHES (for reference)		Y	Y	Y
	Section 035320 - ISOLATED FLOATING CONCRTE		Y	Y	Y
	Section 32 13 13.33 HEAVY DUTY CONCRETE PAVING		N Future Phase - See Add/Alt.	N	N excludes site
	Section 32 13 13 - CONCRETE PAVING		N Future Phase - See Add/Alt.	N	N excludes site
	Addenda prepared by: HMFH		Y	Y	Y
	Addendum 1 dated 5/22/20		Y	Y	Y
	Addendum 2 dated 6/05/20		Y	Y	Y
	Prevailing Wages 4/17/20		Y	Y	Y
	Compliance with Owner's contract		Y	Y	Y
	Compliance with Consigli contract		Y	Y	Y
	Attachment A - Schedule for Distribution dated 5/28/20		Y	Y	Y
	Attachment B - Logistics/CMP Plan dated 05.05.20		Y	Y	Y
	CM supplemental instructions dated 06.02.20, including section O (Covid-19 site specific safety requirements)		Y	Y	Y
	Work hours are 7:00am – 3:30pm.		Y	Y	Y
	No delivery hours while school is in session		Y	Y	Y
	Town of Arlington restrictions: Heavy equipment operating , hours of operation 8:00am to 6:00pm.		Y	Y	Y
	Consigli Supplemental Attachment C - Lean Requirements		Y	Y	Y
	Consigli Supplemental Attachment D - Quality Plan		Y	Y	Y
	Consigli Supplemental Attachment E - Textura Payment Mngmt System Information		Y	Y	Y
	Consigli Supplemental Attachment F - Project Safety Requirements		Y	Y	Y
	Consigli Supplemental Attachment G - 3D Coordination Specification (as applicable to this trade)		Y	Y	Y
	Consigli Project Exhibit H - COVID-19 Site Specific Safety Plan 3/31/20		Y	Y	Y
	Subcontractors proposals shall include all cost for provisions to conform with CCC COVID-19 site-specific plan including, but not limited to, all manpower and crew requirements, schedule, phasing, or other requirements in order to stay in compliance during all work performed on site.		Y	Y	Y
	RFI Log as		Y dated 06/11/2020	Y	Y
	2020.06.10 - Phase 1 Speration Line (marked up drawing by Consigli)		Y	Y	Y
SCOPE OF WORK - Phase 1 Only			\$ 3,805,335	\$ 3,925,500	\$ 4,918,000
GENERAL					
	Provide all labor, materials, and equipment as required to complete the scope of work as shown on the drawings, and as further described below.		Y	Y	Y
	Specific items identified below are intended as a reference for scope only. Subcontractor is responsible for providing all items for their work and related work shown on the drawings, as specified, or needed to make this scope of work complete.		Y	Y	Y


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	Inclusion of all reference keynotes and general notes shown on drawings, as applicable to this trade.		Y	Y	Y
	Include all concrete work related notes on S0.01		Y	Y	Y
	The intent is to award phase 1 only of the 5/15/20 documents. This subcontractor will be expected to provide adjusted pricing for phase 2/3 and site contractor within 2 weeks of construction documents being issued in October 2020. Phase 2/3 and site concrete will be awarded off of these future construction documents.		Y	Y	Y
03 30 00	CAST-IN-PLACE CONCRETE		Y	Y	Y
	Provide cast-in place concrete, including formwork, reinforcement, concrete materials, mixture design, placement procedures, and finishes, for the following: footings, foundation walls, slabs-on-grade, concrete toppings, and slabs-on-metal deck		Y	Y	Y
033300	ARCHITECTURAL CONCRETE		N Future Phase - See Add/Alt.	N Future Phase	N Future Phase
035320	ISOLATED FLOATING CONCRTE		Y	Y	Y
	Isolated floating slab system complete (phase 1)		Y	Y	Y
	vibration isolators and plywood		Y	Y	Y
	topping slab		Y	Y	Y
321313.33	Section 32 13 13.33 HEAVY DUTY CONCRETE PAVING		N Future Phase - See Add/Alt.	N Future Phase	N Future Phase
1/L702	heavy duty at loading dock area (see 1/L6.3 for extent of conc pavement)		N Future Phase - See Add/Alt.	N Future Phase	N Future Phase
321313	Section 32 13 13 - CONCRETE PAVING (site)		N Future Phase - See Add/Alt.	N Future Phase	N Future Phase
	Addenda 1		Y	Y	Y
	exposed concret shall have specified cement		Y Type I/II	Y	Y
	values of flatness, F SOV 45; MLV 30; and of levelness SOV 30; MLV 24;		Y Stage floor only	Y Stage FI & SOG	Y
	Formwork		Y	Y	Y
	Form, place and strip:		Y	Y	Y
	spread footings, cont footings, stepped floorings, pile caps		Y	Y	Y
	walls & grade beams		Y	Y	Y
	piers/pilasters		Y	Y	Y
	elevator pit mat		Y	Y	Y
	CIP stairs		Y	Y At Loading Dock	Y
	construction joints as slabs on grade		Y	Y	Y
	Edgeforms at:		Y	Y	Y
	slab depressions incl those for radiant heat and isolation slabs		Y	Y	Y
	interior house keeping pads as required (see MEP dwgs)		Y See MEP Housekeeping pads below	Y as an allowance, 500sf per building	Y
	sidewalks		N Future Phase - See Add/Alt.	N Future Phase	N Future Phase
	miscellaneous exterior pads	Landscaping drawings	N Future Phase - See Add/Alt.	N Future Phase	N Future Phase
	Form column boxouts		Y	Y at 6" SOG, wrap columns at structural SOG	Y


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	Form & set boxouts needed in foundations and slabs		Y	Y	Y
	Curbs as shown		Y Forum stair	Y/N None - only at Auditotium SOG	Y
	Layout and Installation of embeds supplied by other trades (as required)		Y	Y	Y
	Layout and Installation of pipe sleeves supplied by other trades (as required)		Y Service entrances only. All other MEP by MEP sub	Y	Y
	Level and grout plates, install anchor bolts		Y	Y	Y
	Formwork shop drawings		Y	Y	Y
	Concrete pumping as needed		Y	Y	Y
	Flatwork		Y	Y	Y
	Place & finish:		Y	Y	Y
	slabs on grade and slabs on deck		Y	Y	Y
	site flatwork		N Future Phase - See Add/Alt.	N Future Phase	Y
	pan fill stairs		Y	Y	Y
	CIP stairs and ramps		Y	Y No ramps, stairs at loading dock only	Y
note 14/S2.3 (typ)	Topping slabs at radiant heat, insulation by others		Y	Y	Y
	Level 3 topping slab and Acoustical mat		Y	Y	Y
	Cleaning of underside of metal stairs after pan placement		Y	Y	Y
	Curing of slabs		Y moisture retaining cover	Y Wet curing	Y
	Moist curing of slabs as required		Y moisture retaining cover	Y	Y
	Blow off metal decks prior to slab placement		Y	Y	Y
	Sawcut control joints		Y	Y SOG & 2nd floor Building B only	Y
	control joint layout at exposed polished concrete floors are shown on drawing A2.7.i (Polished Concrete By Others)		Y	Y	Y
	F & I premolded joint fillers		Y	Y	Y
	Conform to FF & FL requirements as specified		Y	Y	Y
	Concrete pumping as needed		Y	Y	Y
	Ready Mix		Y	Y	Y
	Supply all mixes as specified and required		Y	Y all 4,000 psi	Y
note C6 S0.01	Concrete Mix 28-day strenght per note		Y	Y	Y
	see add alternate for hot water and non-chloride accelerator for winter pours		Y hot water and non-chloride accelerator is in the base bid - tenting and heating excluded	Y Hot Water & Accelerators per schedule	Y
	Non-Chloride Accelerator (part of winter concrete allowance)		Y non-chloride accelerator is in the base bid	Y Hot Water & Accelerators per schedule	Y
	Rebar & Mesh		Y	Y	Y


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	Rebar as drawn/specified		Y	Y	Y
	Provide all reinforcing steel in accordance with the ASTM standards specified in Note 7 on S0.01		Y per note "C"7.	Y	Y
	Supply welded wire mesh as shown/specified		Y	Y	Y
	Supply all required concrete accessories		Y	Y	Y
	Include <u>epoxy rebar</u> as specified and as shown.		N None called out	N none shown	N
	Include weldable half couplers shipped to Structural steel Sub for welding		Y	Y Quantity to be determined, see Addenda #2	Y
	Include Lenton terminators		Y	Y	Y
	Rebar shop drawings		Y	Y	Y
	Installation of all rebar, mesh, accessories		Y	Y	Y
a-c/S6.1.6	Rebar at slabs edges		Y	Y To be determined by Add #2 Reinf Review	Y
note 15/S2.3 (typ)	addition drag bars in slab at BR-x bracing (noted as "D.B.")		Y	Y	Y
note 14/S2.3 (typ)	Topping slabs at radiant heat, insulation by others		Y	Y	Y
	Slab depressions		Y	Y	Y
	Include Install of the following, (Furnished by Others):		Y	Y	Y
	Anchor Bolts, Weld Plates, Bearing Plates, Embed Plates, and Angles Cast Into Concrete:		Y	Y	Y
	Railing Sleeves		N Future Phase	N Future Phase	N Future Phase
	Dovetail Slots for Masonry:		Y	Y	Y
	anchor bolts for steel columns at screen wall shall be assumed drilled and epoxed in place.		N by screen wall sub	N By Others	N
	Embed for other trades		Y	Y	Y
	Grout		Y	Y	Y
	Provide all labor, material, equipment and supervision necessary to complete the scope of this section including but not limited to the following.		Y	Y	Y
	Under steel column bearing plates.		Y	Y	Y
	Under steel beam bearing plates.		N none shown	Y if required	Y
	Grout (1" min) below beam typical		Y	Y	Y
	In erection blockouts, connection blockouts or pockets in concrete walls.		Y	Y	Y
	Set & grout base / leveling plates		Y	Y	Y
	Phase 1 Building Foundations		Y	Y	Y
GT3.1, GT3.3	Deadman as shown		Y	Y per 04/23/2020 Set	Y
	Include additional deadman per drawings titled Temporary Excavation Support dated 06/04/2020		Y	Y	C \$ 100,000
15/S6.1.2	Tiered topping slab and knee walls at Debate area		Y	Y	Y
	Polystyrene under raised slab		Y	Y	Y
	Roughen slab and bonding agent		Y	Y	Y
	Isolated floating slab		Y	Y	Y
	vibration isolators and plywood		Y	Y	Y
	topping slab		Y	Y	Y
1,2/S5.12	Orchestra pit at auditorium		Y	Y	Y
3/S5.1.2	Stepped on-grade seating/steps at auditorium		Y	Y	Y
1/S6.1.4	Stepped on-slab seating/steps at auditorium		Y	Y	Y


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	The scope of work shall also include but is not limited to the following,				
	MEP Houekeeping pad (include an Allowance of 500 SF per Building)	500 sf	Y	Y	C \$ 10,000
	Include super plasticizer for all interior slabs per spec 0330000, 2.2.F		Y	Y Midrange used	Y
	All concrete washout removal to be managed and included within this subcontract. Management and removal to be by Concrete Washout of New England or similar; the use of concrete blocks to be placed in dumpster (provided by others) is acceptable.		Y	Y	Y
S2.4D	Include Geofoam as shown		Y	Y At debate raised slabs	Y
	Include Winter/Summer Conditions as required to complete the scope of this subcontract and per the schedule, including but not limited to the following,		Y no ice	Y	C \$ 50,000
	Hot water, ice and accelerator for winter concrete, blankets,		Y	Y Exclude Ice, Winter	Y
	Include generators including fuel for the scope of this subcontract		Y	Y Foundations Only	Y
	Sloped grout bed at brickshelf		Y	Y v= \$20,000 Allowance	C \$ 20,000
	Include elevation survey of all slabs		Y	Y	C \$ 15,000
	Miscellaneous:		Y	Y	Y
	Visited site		Y	N	N
	Full time Carpenter Steward while the concrete sub is on site		Y	Y	Y
	Include the Labor Steward for 20 weeks (Labor Steward to be under the direction of Consigli)		Y	Y	Y
	This Subcontractor shall include a means of containment of all welding slag and torch sparks and will supply its own fire watch throughout the duration of the Project.		Y included as needed	Y v= \$20,000 Allowance	N/A no welding included
	Layout from GC control		Y	Y	Y
	Hoisting as required		Y	Y For Foundations	Y
	Offload and hoist rebar & mesh to floors		Y	Y Hoisting for S & F's Work only. Hoisting to Decks included. Access to Slab on deck areas must be made available to S & F Crane and Crew before deck to be loaded is covered. Detailed Lay Down plan must be provided by the Structural Steel Contractor for safe weight distribution. Loading through side of building is not included.	Y
	Install anchor bolts		Y	Y	Y
	Set & grout base plates using non-shrink grout		Y	Y	Y
	Joint fillers as needed		Y	Y	Y
	Waterstops - in construction joints and at other joints indicated to form a continuous diaphragm.		Y	Y	Y
	Other/all miscellaneous materials as required		Y	Y	Y
	Include all off hours work as required to meet project schedule (for Flatwork.)		Y	N Exclude accelerated schedule	Y
	All manufacturers as specified		Y	Y if available	Y
	All materials as specified		Y	Y	Y


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	Include samples and Mock-up as specified.		Y	Y Building mock up as an Allowance of \$5,000	Y
	Include performance requirements as specified.		Y	Y	Y
	Include quality assurance requirements as specified.		Y	Y	Y
	Include warranties as specified.		Y	Y	Y
	Testing, Inspections, and Surveying for this subcontract		Y	Y Testing & Inspection by Others, Surveying for S&F work only	Y
	All finishes as shown and specified		Y	Y	Y
	Touch up as required		Y	Y	Y
	Inclusion of all General Notes		Y	Y	Y
	Pre-installation examination		Y	Y	Y
	Include mobilizations as necessary to complete the work		Y	Y	Y
QUANTITIES					
	Base Bid - Phase 1				
	Manhours		S 13,000 mh		
	Ready Mix (cy)		S 5,000 cy	S 5,100 cy	S 4,794 cy
	Rebar (tns)		S 204 ton	S 204 ton	S 262 tns
	Flatwork (sf)		S 166,600 sf	S 168,000 sf	S 167,809 sf
	Pump days - foundations		S 45 days	S included	S 30 dy
	Pump days - slabs		S 28 days	S included	S 28 dy
	Mobilizations for SOG placements		S 5 mobilizations	S Approx 4 pour days TBD	S
BREAKOUT VALUES (\$\$ - included in values above) - Phase 1 Only					
	COVID-19 requirements		S v=\$60,000	S v=\$65,000 for 2 months	
	M/WBE (2nd Tier Subs and Vendors)		S v=\$1,200,000 potential	S approx \$550,000 if using M/WBE for furnish & Install	
	REBAR (F&I)		S v=\$705,000	S v=\$550,000	
	FLATWORK		S v=\$528,000	S included	
	Wet Curing		S v=\$40,100	S included	
	Labor Steward		S v=\$70,000	S v=\$65,000 for 20 weeks	
	Carpenter Steward		S included	S included	
	Hoisting and rigging		S included	S included	
	Winter/Summer Conditions		S included	S included per schedule given, no summer	
ADDITIONAL PROJECT-SPECIFIC REQUIREMENTS					
	PRICING AND BILLING CLARIFICATIONS (Not inclusive; reference division 1 specifications)		Y	Y	Y
	Subcontractors proposals shall include all cost for provisions to conform with CCC COVID-19 site-specific plan including, but not limited to, all manpower and crew requirements, schedule, phasing, or other requirements in order to stay in compliance during all work performed on site.		Y	Y	Y
	Tax-Exempt		Y	Y	Y
	Inclusion of all materials and labor price increases for the duration of the project.		Y Per Phase I schedule	Y	Y


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	Include any and all tariffs in place and known about, as applicable, at the time of a signed contract agreement.		Y	N/A	Y
	All requisitions are to be done on Textura software. Subcontractor is responsible for the usage fee.		Y	Y	Y
	Include all permits, licenses and fees as required to legally and properly complete the work of this trade.		Y Bldg Permit by others	N/A	Y
	All systems priced as complete and working		N/A	N/A	N/A
	Start up, testing and certifications of all systems		N/A	N/A	N/A
	SCHEDULE, LOGISTICS & PHASING REQUIREMENTS (Not inclusive; reference division 1 specifications)		Y	Y	Y
	Provisions for phasing as required.		Y Per Phase I schedule	Y	Y
	Compliance with the project specific Logistics Plan while completing work of this trade.		Y	Y	Y
	Project work hours, in general, shall be: Monday-Friday 7:00 am-3:30 pm unless coordinated otherwise with the superintendent. Subcontractor owns schedule and CCC will make site available as needed at subcontractor cost. Site will be open on Saturdays 8AM-4PM at CM's discretion.		Y	Y	Y
	Provisions for off-hour work as required.		N	N	N
	All deliveries must be coordinated with Consigli and must be in full compliance with any required project phasing plan incorporated by Consigli.		Y	Y	Y
	Subcontractor is responsible for scheduling, coordinating, unloading and storage of material to a location designated by Consigli at the Project Site and in accordance to the approved site safety and logistics plans.		Y	Y	Y
	Provide all "out of sequence" and "come back" work necessary to complete this scope of work		Y	Y	Y
	Subcontractor shall submit a project schedule or duration in accordance with Consigli Master Project Schedule.		Y	Y	Y
	No parking on the Jobsite		Y	Y	Y
	No Man & Material Hoist for Phase 1		Y	Y Exclude gang ladders Floor to Floor	Y
	All hoisting and rigging of equipment and materials as required to complete the work of this Subcontract.		Y	Y	Y
	Includes all field measurements as required.		Y	Y	Y
	MATERIAL MANAGEMENT (Not inclusive; reference division 1 specifications)		Y	Y	Y
	Clean up of trash to dumpsters provided by Consigli on a daily basis.		Y	Y	Y
	Subcontractor shall be responsible for distribution of all material and/or equipment applicable to this trade including all required hoisting and rigging		Y	Y	Y
	All equipment including staging/ladders/lifts etc. as required to complete the work of this trade.		Y	Y	Y
	Subcontractor shall coordinate with all other trades		Y	Y	Y
	Subcontractor shall abide by Contractor's material recycling program.		Y	Y	Y
	Provisions for all offsite storage costs required for the completion of work of this trade.		Y	Y	Y
	SAFETY REQUIREMENTS (Not inclusive; reference division 1 specifications)		Y	Y	Y
	Safety - OSHA 10 certification for all on site personnel		Y	Y	Y
	Include provisions for 6'0" fall protection.		Y	Y	Y
	All tie offs and safety protocols while working at roof levels		Y	Y	Y
	Compliance with Owner's on-site protocols, security, safety, etc.		Y	Y	Y
	Subs staffing projects with (20) or more workers onsite will be required to have their safety officer visit the site weekly.		Y	Y	Y
	SUBMITTAL REQUIREMENTS (Not inclusive; reference division 1 specifications)		Y	Y	Y
	Coordination of this scope and with other Trades		Y	Y	Y
	Provide all field measurements and verification necessary to complete work of this Subcontract.		Y	Y	Y
	Include all LEED requirements as specified.		Y	Y	Y
	This project will utilize the Contractor controlled master database for all project documentation. This data base, known as Procore, will be accessed through the internet.		Y	Y	Y


Concrete		Total (Phase 1):	\$ 4,035,335	\$ 4,155,500	\$ 5,343,000
Arlington High School			Riggs Contracting, Inc. (508) 473-2580 david.kutz@riggs-co.com Dave Kutz	S & F Concrete Contractors, Inc. (978) 562-3495/cell 508-726-5492 sueb@s-f-concrete.com Susan Barba	J L Marshall & Sons Inc. (508) 399-8910 ext. 114 pjacobson@jlmrshall.com Paul Jacobson
	Amount in 60% CD Estimate (Buildings only - All Phases)		12,316,075		
	escalation (5.0%)		615,803		
	design contingency (4%)		492,643		
	Total Buildings Budget (All Phases including escalation 5% and design contingency 4%)		13,424,521		
	Budget Allocation for Phase 1 (including escalation 5% and design contingency 4%)		4,040,070		
	Total Buildings Budget (Phases 2 & 3, including escalation 5% and design contingency 4%)		9,389,186		
	Site Concrete Budget (including escalation 5% and design contingency 4%)		1,926,269		
	Provisions for all submittals, including shop drawings, samples, coordination drawings, maintenance manuals, as built, closeout, etc. as specified.		Y	Y	Y
	Provisions for all Owner training in accordance with the contract specifications.		Y	Y	Y
	QUALITY REQUIREMENTS (Not inclusive; reference division 1 specifications)		Y	Y	Y
	Complete work of this trade as shown on all contract documents including A's, S's, MEP's, etc.		Y	Y	Y
	Subcontractor shall have a full time foreman onsite at all times		Y	Y	Y
	All guarantees and warranties to start at substantial completion. Provide extended warranties as listed in documents as required.		Y	? please issue	Y
	This Subcontractor shall perform the punch list at completion as generated by GC/Consultants/Building Manager.		Y	Y	Y
	All manufacturers, materials and finishes as shown and specified.		Y	Y	Y
	Includes performance and quality requirements as specified.		Y	Y	Y
	Completion of work in accordance with all governing codes, standards, and regulations including local authority requirements.		Y	Y	Y
	Repair of existing work disturbed as a result of the completion of the work of this Subcontract.		Y	?	Y
	Provisions for protection of the work of this Subcontract, areas of work, and adjacent work.		Y	N	Y
	Precautionary measures shall be taken as necessary to prevent damage to Owner's property, buildings, finished work and stocked materials. Repairs of damage and replacement of materials will be paid for by the party that inflicts the damage.		Y	Y	Y
	Include FM Requirements as specified		N/A	N/A	N/A
	ONSITE SUPERVISION REQUIREMENTS (Not inclusive; reference division 1 specifications)		Y	Y	Y
	Subcontractor shall provide daily construction reports to Consigli Superintendent.		Y	Y	Y
	Provisions for task lighting as needed. Temporary lighting will be provided by the electrical subcontractor.		Y	Y	Y
	Subcontractor is responsible to issue daily reports to the Contractor's Superintendent.		Y	Y	Y
	Subcontractor's on-site personnel will be required to attend weekly project meetings.		Y	Y	Y
	All layout of work of this trade from control and benchmarks established by others		Y	Y	Y
	Consigli shall conduct "jobsite gym" program (7 to 10 minutes)		Y	Y stretch & flex	Y
	Uniformed fire watch as required to complete the scope of this subcontract		N/A	N/A	N/A
	Paid police details required for deliveries/rigging as required to complete the scope of this subcontract		N	N	N
	WORKFORCE REQUIREMENTS (Not inclusive; reference division 1 specifications)		Y	Y	Y
	Union Carpenters and Laborers as applicable.		Y	Y	Y
	M/WBE		Y Best Efforts	Y Best Efforts	Y Best Efforts
	LEAN PROJECT RULES AND REGULATIONS		Y	Y	Y
EXCLUSIONS					
	Bond		N	N	N
	Sales Tax		N	N	N
	Phase 2&3 (see add alternate)		N	N	N
	Site Concrete (see add alternate)		N	N	N
	Shoring of metal decks		N	N	N
	Furnishing of anchor bolts and base plates		N	N	N
	Ductbank concrete		N	N	N
	Masonry rebar		N	N	N
	Police details		N	N	N
	Furnishing of the embedded Continuous nosing angles for stairs, installation by Concrete Sub by Misc. Metals		N	N	N


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	Concrete sealers, hardeners for exposed slabs by Painter				N	N	N
	Section 07 19 00 - WATER REPELLANTS (by Painter)			A & Q	N	N	N
	fence posts, except as noted above				N	N	N
	concrete cradel for granite road curbing				N	N	N
9/L702	concrete cradel for precast concrete curb at ampitheater				N	N	N
	Moisture mitigation addmixture				N	N	N
	Drilling/doweling (Not Shown)				N	N	N
	Insulation for topping Slabs				N	N	N
	Exclude Under Slab SOG insualtion				N	N	N
	Exclude Under Slab AVB				N	N	N
	Mandatory drug testing is required for every worker				N	N	N
	Mud Matts (N/A)				N	N	N
SCHEDULE REQUIREMENTS							
	Lead Times				Y	Y to be discussed	Y
	Samples		WKS		Y 2 wks	Y to be discussed	Y 2 wks
	Submittals		WKS		Y 3 wks	Y to be discussed	Y 3 wks
	Materials (from approval)		WKS		Y 4 wks	Y to be discussed	Y 2 wks
	Schedule of Work				Y	Y to be discussed	Y
	Phase 1 Bldgs. D & E	Start	Complete		Y	Y to be discussed	Y
	Foundations	Aug 2020	12/07/20		Y	Y to be discussed	Y
	Slab on deck		Mar 2021		Y	Y to be discussed	Y
	Site	Sept 2021	Oct 2021		N Not part of pricing for this phase	Y to be discussed	Y
	Phase 2 Bldgs. B&C				Y	Y to be discussed	Y
	Foundations	Mar 2022	06/28/22		Y	Y to be discussed	Y
	Slab on deck		09/23/22		Y	Y to be discussed	Y
	Site	Apr 2023	Jun 2023		N Not part of pricing for this phase	Y to be discussed	Y
	Phase 3 Bldgs. A				Y	Y to be discussed	Y
	Foundations	Sept 2023	12/05/23		Y	Y to be discussed	Y
	Slab on deck	01/05/24	02/02/24		Y	Y to be discussed	Y
	Site	Apr 2024	Jun 2024		N Not part of pricing for this phase	Y to be discussed	Y
	Phase 4 - Site Concrete				N	N	N
	Foundations				N	N	N
	Slab on deck				N	N	N
	Site	Oct 2024	May 2025		N	N	N
ADDITIONAL QUALIFICATIONS AND REQUIREMENTS							
	Contract Terms & Conditions				Y	Y	Y
	Review CCCI contract terms & conditions?				Y	Y	Y
	Agree with standard subcontract language?				Y	Y	Y

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				(508) 473-2580		(978) 562-3495/cell 508-726-5492		(508) 399-8910 ext. 114	
				david.kutz@riggs-co.com		sueb@s-f-concrete.com		pjacobson@jlmarshall.com	
		Dave Kutz				Susan Barba		Paul Jacobson	
	Amount in 60% CD Estimate (Buildings only - All Phases)	12,316,075							
	escalation (5.0%)	615,803							
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	Total Buildings Budget (Phases 2 & 3, including escalation 5% and design contingency 4%)	9,389,186							
	Site Concrete Budget (including escalation 5% and design contingency 4%)	1,926,269							
	Payment terms: PAY WHEN PAID, 5% retainage			Y		Y		Y	
	Insurance Coverages and Safety			Y		Y		Y	
	Capable of providing insurance coverages as required			Y		Y		Y	
	General Liability: 1 mil, 2 mil general aggregate			Y		Y		Y	
	GL aggregate limit is per project, not per policy			Y		Y		Y	
	Riggers Liability (as applicable to trades): \$1 mil			Y		Y		Y	
	Automobile: 1 mil			Y		Y		Y	
	Umbrella Liability as follows:			Y		Y		Y	
	Structural Steel: \$15 mil			Y		Y		Y	
	Glass & Glazing, Fire Protection, Plumbing, HVAC, Electrical: \$10 mil			Y		Y		Y	
	All other trades: \$5 mil			Y		Y		Y	
	Worker's Comp			Y		Y		Y	
	Professional Liability: 2 mil (for design/stamped drawings and testing scope's only)			Y		Y		Y	
	All insurance certificates must:			Y		Y		Y	
	Have 30 Day Notice of Cancellation Endorsement attached			Y		Y		Y	
	Name Consigli Construction Co., Inc., Owner and any other parties as required by contract, as additional insured.			Y		Y		Y	
PREQUALIFICATION STATUS									
	Overall - Y/N			Y		Y		Y	
	Safety - Y/N & Score			Y		Y		Y	
	Quality - Y/N & Score			Y		Y		Y	
	Financial - Y/N & SPL			Y		Y		Y	
	MBE/WBE			N		N		N	
	Insurance requirements			Y		Y		Y	
Subcontractor Total for Phase 1 only:				\$ 3,805,335		\$ 3,925,500		\$ 5,113,000	
HOLDS & ALLOWANCES FOR UNDEFINED SCOPE (Phase 1)									
	HOLD Trade Support	\$ 30,000							
	HOLD Weather Conditions not provided by this subcontractor	\$ 100,000							
	HOLD Insulation for topping Slabs (budget carried elsewhere in estimate)	\$ -							
	HOLD Additional rebar MEP/FP coordination (app. 18 ton) & foundations	\$ 100,000							
Holds/Allowances Total for Phase 1 only: \$ 230,000									
ALTERNATES									
01	Add Alternate for Phase 2 & 3, including but not limited to the following					\$ 8,295,865	\$ 8,315,500	\$ 7,579,000	
GT3.2, GT3.3	Single sided walls at permanent SOE					Y	Y	C	\$ 180,200
	Buildings A,B,C complete					Y	Y	Y	
	loading dock walls and slabs specifically sized and detailed on structural drawings					Y	Y	Y	
	Exterior Stairs and landing					Y	Y	Y	

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	Site Concrete Budget (including escalation 5% and design contingency 4%)				1,926,269		
	adjacent to loading dock (cl bB)				Y	Y	Y
3/S5.2.3	at loading dock				Y	Y	Y
4/S5.2.3	Exterior raised slab at loading dock				Y	Y	Y
	Form for cantilever				Y	Y	Y
	reglet below				Y	Y	Y
1/5.2.3, 1/L6.3	Exterior on grade slab below loading dock is by site concrete				Y	Y	N excludes site
S10.0	Pan fill custom seating/stairs at forum				Y	Y	Y
	precast terrazzo by others				N by others	Y	Y
S13.0	Toilet building complete				Y	N Excluded	Y
	Include esalation (Phase 2 Feb 2022 - Sept 2022) (Phase 3 Aug 2023 - Jan 2024)				Y	Y	C \$ 250,000
	Exclude Covid-19 for Phase 2&3				Y	Y	Y
	MEP Houekeeping pad (include an Allowance of 500 SF per Building)			1,500 sf	Y	Y	Y
	Include the Labor Steward for 17 weeks for Phase 2 and 13 weeks for Phase 3 (Labor Steward to be under the direction of Consigli)				Y	S \$ 55,500	C \$ 120,000
	Full time Carpenter Steward while the concrete sub is on site				Y	Y	Y
	Exclude Under Slab SOG insualtion				Y	Y	Y
	Exclude Under Slab AVB				Y	Y	Y
	Include stamped Engineered draings for gang formed walls				Y	Y	Y
	Include Winter/Summer Conditions as required to complete the scope of this subcontract and per the schedule, including but not limited to the following,				Y	Y	C \$ 200,000
	Hot water, ice and accelerator for winter concrete, blankets,				Y	Y	Y
	Include weldable half couplers shipped to Structural steel Sub for welding				Y	Y	Y
	Include Lenton terminators				Y	Y	
QUANTITIES							
	Alternate - Phase 2/3						
	Manhours				23,200 mh's	included	
	Ready Mix (cy)				11,550 cy's	11,400 cy's	10,606 cy
	Rebar (tns)				665 ton	663 ton	776 tns
	Flatwork (sf)				308,260 sf	312,000 sf	299,889 sf
	Pump days - foundations				56 days	included	34 dy
	Pump days - slabs				42 days	included	40 dy
	Mobilizations for SOG placements				7 mobilizations	Approx 6 TBD	
BREAKOUT VALUES (\$\$ - included in values above) - Phase 2 & 3							
	COVID-19 requirements				N zero	N	N
	M/WBE (2nd Tier Subs and Vendors)				S 2.5M potential		
	REBAR (F&I)				S \$1,750,000 value		
	FLATWORK				S \$775,000 value	included	
	Wet Curing				S \$74,000 value	included	
	Labor Steward				S \$105,600 value	included	
	Carpenter Steward				S included	included	
	Hoisting and rigging				S included	included	
	Winter/Summer Conditions				S included	included	

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	Site Concrete Budget (including escalation 5% and design contingency 4%)	1,926,269					
Subcontractor Total for Phase 2&3 only:					\$ 8,295,865	\$ 8,371,000	\$ 8,329,200
HOLDS & ALLOWANCES FOR UNDEFINED SCOPE (Phase 2&3)							
	HOLD Trade Support	\$ 80,000					
	HOLD Weather Conditions not provided by this subcontractor	\$ 250,000					
	HOLD Covid-19 for Phase 2&3	\$ 50,000					
	HOLD Insulation for topping Slabs	\$ 15,000					
	HOLD Additional rebar for openings and MEP coordination	\$ 10,000					
	HOLD Curtainwall Embeds	\$ 30,000					
	HOLD Design Development	\$ 492,643					
Holds/Allowances Total for Phase 2&3 only: \$ 927,643							
Overall Total for Phase 2 & 3 only (incl Holds):					\$ 9,223,508	\$ 9,298,643	\$ 9,256,843
Overall Total Phase 1,2&3: (including Holds)					\$ 13,258,843	\$ 13,454,143	\$ 14,599,843
02	Add Alternate for the Site Concrete Scope				\$ 1,830,000	no bid	no bid
	The full extent of the following walls and footing are not shown on the "S" drawings but are to be included with Site Concrete building concrete:				Y		Y
	at butterfly garden, West side of building A (S2.0.1a), details 3-5/S5.2.2. See civil drawing C3.2.4 for extent and height of these walls.				Y		Y
	at east courtyard, South of loading dock area (S2.2.d), detail 4/S5.2.4. See civil drawing C3.1.4 for extent and height of these walls.				Y		Y
	Include Architectural finish as specified				Y		
	Include anti graffiti coating				Y		
	Concrete Paving at:				Y		N
1/L702	heavy duty at loading dock area (see 1/L6.3 for extent of conc pavement), per spec 321313.33 - Heavy Duty Concrete Pavement				Y		N
1/L6.3	exterior on grade slab at bike storage (note that this is below a soffit and is hidden on some drawings)				Y		N
1/L702	vehicular depth pavement				Y		N
1/L702	pedestrian depth pavement				Y		N
1/L702	thickend edges where shown				Y		N
1/L702	additional concrete pavement below bituminous as detailed				Y		N
1/L702	colored concrete pavement				N	None shown or specified	N
3/L7.02,1,3/L7.05	bench pads with thickened edges				Y		N
4/L7.02	rubble strip				Y		N
7/L7.02	below precast pavers on grade (L6.1)				Y		N
1-4/L7.03	ADA truncated domes				Y		N
1/L7.04	bike racks				Y		N

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2/L7.04	bike repair sations					Y			N
4/L7.04	trash receptacles					N	None shown or specified		N
2/L7.05	below memorial reinstallation					Y			N
	Generator pad					Y			N
	Transformer and switchgear pads					Y			N
	Replace concrete walk at Mass Ave from property line to property line					N	Excluded		N
	See deduct alternate to replace at ramps only					???	ADA ramps included		N
	Concrete Walls and Footings at					Y			
	ADA ramp at ampitheater					Y			N
	Ampitheater stage					Y			N
	Butterfly pond					Y			N
	Perpendicular to loading dock					Y			N
	loading dock steps					Y			N
4/S5.2.4	at East Courtyard retaining wall					Y			N
	Concrete footings for:					Y			
5/L7.03	school sign					Y			N
6/L7.03	swing gates					Y			N
3/L7.04	flagpole					Y			N
	sleeves to be furnished by others but set by concrete sub					Y			N
5/L7.04	bollards								
	infill bollard with concrete (Heavy Duty)					Y			N
	fill stainless steel bollards with steel caps w/ conc prior to installation					Y			N
	bollards to be furnished by others but set by concrete sub					Y			N
	drinking fountain					Y			N
	PV					N	??		N
1/L8.4, 1/L8.5	foul pole base					Y			N
	Fence footings at the following locations only					Y			
	where located below cast-in-place curb					Y			N
2/L7.09	at corner posts for fencing 12'+					N	none shown		N
5/L7.09	at vehicular gates - spread footing and sonotube					Y			N
3,4/L8.4	for back stops					Y	per 5/L8.8 & 4/L8.9		N
5/L8.9	for fencing					Y	no layout provided - carried 78 ea. Based on fence corners and gates		N
	Cast-in-Place Concrete curbs at:								N
	ampitheater					N	precast shown		N
5/L7.02	CIP mow strip incl cradle (ignore any notation that this is precast)					N	precast shown		N
13/L7.02	Prek play area					N	precast shown		N

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	Site Concrete Budget (including escalation 5% and design contingency 4%)	1,926,269									
	Synthetic field anchor curb					Y				N	
2/L8.9	Synthetic play field curb with 8" trench drain					Y				N	
	PVC trench drain/pipe and turf rope wedge to be supplied by others installed by site concrete					N	excluded			N	
	polymer basin to be supplied by others installed by site concrete					N	excluded			N	
note C6/S0.1	Redimix at site pavement to be 4500 PSI, NW					Y				N	
L7.07	See add alternate for concrete walls and footings at Minuteman Bike Path					N	Excluded			N	
L2.2	Minuteman Bike Ramp					N	Excluded			N/A	no site
UNIT RATES											
	Saturday plant opening fees and placement of approx 200 CY of concrete, to help with weather delays with Foundations (Between Oct 2019 to March 2020)					S \$1,200/8hr shift, \$650/truck/8h shift plus value of concrete				needs further discussion	



June 30, 2020

Sent via email only this date to Jim.Burrows@skanska.com

Mr. James Burrows
Skanska USA, Inc.
101 Seaport Boulevard,
Suite 200
Boston, MA 02210

RE: Arlington High School
Consigli Job #2153
Early Bid Package 4
Owner Approval Letter No. 12 – EBP#4 Structural Steel (Phase 1)

Dear Jim,

We have completed our review of the proposals for the early bid package #4, Structural Steel (Phase 1) work and have prepared this recommendation letter for your review and formal approval. This approval will allow Consigli Construction Co., Inc. to enter into an agreement with **Trimax Steel Inc.** of Quebec, Canada, for the **Structural Steel (Phase 1)** in the amount of **\$6,685,500**. Please find a summary of the award below. We request that an additional sum of **\$575,000** be authorized as hold outside the subcontract award value to be managed separately by Consigli Project Manager, as described below. These holds will be included in the cost report provided with the monthly report. Please find a summary of award below.

TRADE: Structural Steel (Phase 1)	
GMP for EBP#4 per 60% CD Estimate – Structural Steel (Phase 1)	\$7,261,023
Subcontract award value	\$6,685,500
Holds included outside the Subcontractor's award value	
Hold for Trade Support	\$90,000
Hold for Weather Delay	\$30,000
Hold for Additional penetrations & framed openings - Include a unit cost schedule for various types of penetrations (see S0.5)	\$48,000
Hold for Additional picks for other trades	\$50,000
Hold for Additional steel for MEP & Façade Support Coordination	\$192,000
Hold for Additional supplemental steel for Curtainwall	\$60,000
Hold for Maintain & Removal of safety rails/cables	\$35,000
Hold for Base line control / Survey	\$20,000
Hold for Crane Pad	\$50,000
TOTAL AWARD VALUE FOR EBP#4 Structural Steel (Phase 1) work	\$7,260,500
Savings against budget	Savings \$523


Please authorize Consigli Construction Co., Inc. to proceed with the award by executing in the space provided below and returning this copy for our files.


Very Truly Yours
Consigli Construction Company, Inc.


John LaMarre
Sr. Project Manager


Acknowledged and Accepted:
Skanska USA, Inc., on behalf of Arlington


By: _____
James Burrow (Project Manager)
Date: _____


Structural Steel - Phase 1 only				Total:		\$	7,260,500	\$	7,285,000	\$	7,848,000	\$	8,021,000	\$	8,268,000	\$	9,198,000
Arlington High School						Trimax Steel Inc. 418-387-7798 x236 soledad.lefebvre@aciertrimax.com Soledad Lefebvre x236		Novel Iron Works, Inc		Ocean Steel & Construction Ltd		Shepard Steel Co., Inc.		Supermetal Structures Inc.		Cives Steel Company - New England Division	
								(603) 436-7950		(506) 632-2600		(860) 525-4446		(418) 834-1955		(315) 287-2200	
								jdionne@noveliron.com		smith.bob@oceansteel.com		tlennon@shepardsteel.com		hew.mckenzie@supermetal.com		csands@cives.com	
								Josh Dioone & Jim Brown		Bob Smith		Tim Lennon		Matthew McKenzie		Chris Sands	


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									Josh Dioone & Jim Brown		Bob Smith		Tim Lennon		Matthew McKenzie		Chris Sands	
Amount in 60% CD Estimate - Structural Steel - Phase 1 only			6,300,518															
escalation (5.0%)			315,026															
design contingency (4%)			252,021															
Budget Transfer for Stairs 2 & 3			136,458															
Budget for Phase 1 (including escalation 5% and design contingency 4%)			7,261,023															
523									CANNOT MEET SCHEDULE		CANNOT MEET SCHEDULE							
par 1.8 AISC certified fabricator (Yes or No?)						Y			Y		Y		Y		Y		Y	
par 1.8 AISC certified erector (Yes or No?)						Y			Y		Y		Y		Y		Y	
par 2.3 Primer for exterior galv steel shall be Tnemec per specification						Y equal, see primer data			Y use Duncan primegalv		tbd		N		N		field applied	
par 2.3 Include specified primer except as noted in par 2.3G						Y equal, see primer data			Y		Y		Y		Y		Y	
par 3.3 Engage the services of an engineer to survey elevations and locations of all column, prior to start of erection. Also include survey of plumbness of steel, in particular perimeter steel.						Y			Y \$ 20,000		O \$ 20,000		C \$ 20,000		C \$ 20,000		Y	
par 3.4 Tolerances per spec or drawing notes, whichever is more restrictive						Y			Y		N all tolerances per AISC		Y		Y		Y AISC tolerances	
Typ plan Note review and include general notes on S0.1						Y			Y		N see proposal		Y per proposal		Y		Y	
All exterior exposed structural steel shall be hot dip galvanized.						Y			Y as designated		Y as noted on S dwrgs		Y		Y		Y	
Prep steel for galv per spec						Y			Y		Y		Y		Y		Y	
Touch up galv paint						Y			no deck weld		Y		Y Galv only		N		Y Galv only	
Typ plan Note Furnish & install angle frame for roof drains per S29,S30/S0.6						Y as shown on structural only			Y		Y		Y		Y \$30		Y	
Typ plan Note Where noted with a ++, steel is to be preped for intumescent paint. This steel will be considered exposed to veiew (EVSS) and will be finished in accordance with associated specifications						Y			Y		Y		Y		Y		Y	
Include exposed to view structural steel, include EVSS requirments at these locations - Refer to RFI #3 - per structurals only						Y			N		N none shown		N		N		Y	
Furnish & install all glvanized relieving angles attached to structural steel including but not limited to those detailed on S6.16 (provide slot in vertical leg and provide shims as needed for horizontal field adjustment)						Y			Y		Y		Y		Y		Y	
review and include relieving angle notes on S6.16						Y			Y		Y		Y		Y		Y	
relieving angles to be galv, touch up after erection						Y			Y		Y		Y		Y		Y	
provide separate mobilization to field adjust and weld relieving angles						Y			Y		Y		Y		Y		Y	
S0.6 Pour stops to be sized and detailed per schedule and/or as shown on dwrgs. If there is conflict between schedule and detail, the heavier detail will apply.						Y			Y		Y as shown on "S" dwrg		Y		Y		Y	
Furnish only:																		
M11/S0.4 Bolts and plates at top of CMU walls						Y			Y for our work		N		Y		N		Y	
Elavator hoist beam						Y			Y		Y		Y		Y per S dwrgs		Y	
bolts and anchors for connections						Y for our work			Y		Y		Y for our work only		Y		Y for our work only	
anchor bolt templates						Y			Y		Y		Y		Y		Y	
loose bearing plates						Y for our work			Y for our work		Y		Y		N		Y	
Quantity Allowance Include beam penetrations noted on structural drawings. Include a unit cost schedule for various types of penetrations (see S0.5) - Include a total 50 detail S12/S0.5						S \$ 3,500			Y		Y incl 20 shop installed be		Y		N none incl		Y	
S29,S30/S0.6 Review plumbing and mechanical drawings for openings not shown on structural drawings, furnish and install frames for all openings.						N			N		N 30 roof frames carried per details S27, S29, S30 on S0.6		N as shown on structural		N		Y 30 frames inch	
						Y			Y		Y		Y		Y		Y	
						Y			Y		Y		Y		Y		Y	
						Y			Y		Y		Y		Y		Y	
						Y			Y		Y		Y		Y		Y	
051226 SHEAR CONNECTORS						Y												
Furnish and install per drawings and specs						Y			Y		Y		Y		Y		Y	
05 31 00 STEEL DECKING						Y												
Roof deck shall be designed for indicated wind uplift loads per the building code and per the design loads on these drawings						Y			Y		N deck is priced as sized a		N		Y		N	
Steel floor deck shall be as manufactured by Vulcraft (Basis of design), Canam, or an approved equal						Y			Y		Y		Y		Y		Y	
par 2.2A composite metal floor deck to be Factory Mutual-Global approval						Y			Y		Y		N		Y		Y	
Coordinate all edge of slab dimensions and slab opening locations and extents with Architectural and MEP drawings.						Y			Y		N all coordination through		Y		Y		Y	
Includes all pourstops for perimeters and penetrations or as required						Y			Y		Y		Y		Y		Y	
Includes reinforcement of deck penetrations and bent plate at the elevator and stairs						Y			Y		Y as noted		Y as shown on structural		Y		N	
Includes all bent plates, stiffner plates, connection plates as shown and as required.						Y			Y		Y as shown on S dwrgs		Y as shown on structural		Y		Y	


Structural Steel - Phase 1 only					Total:	\$	7,260,500	\$	7,285,000	\$	7,848,000	\$	8,021,000	\$	8,268,000	\$	9,198,000				
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									Josh Dioone & Jim Brown		Bob Smith		Tim Lennon		Matthew McKenzie		Chris Sands				
	Amount in 60% CD Estimate - Structural Steel - Phase 1 only				6,300,518																
	escalation (5.0%)				315,026																
	design contingency (4%)				252,021																
	Budget Transfer for Stairs 2 & 3				136,458																
	Budget for Phase 1 (including escalation 5% and design contingency 4%)				7,261,023																
	523																				
addenda 2	Metal grating at catwalks are furnished and installed by this subcontractor							\$	\$	30,000	O	\$	30,000	O	\$	30,000	O	\$	30,000		
addenda 2	Diamond plate steel (1/2") floor at catwalks are furnished and installed by this subcontractor							\$	\$	41,500	O	\$	41,500	O	\$	41,500	O	\$	41,500		
	Erection (Provide Breakout value \$\$)							Y													
	Name of the proposed erector							Y	GP East							GP East				MAS Bldg & Bridge	
	Confirm Erectors EMR							Y	0.98												
	Includes crane for hoisting including all fees and permits							Y			Y			Y							
	# of crane included - 2 cranes if needed							Y	as noted							1 ea			2 ea		
	Crane capacity							Y	90-110 tons							90-110 tons			LR1350		
	Includes working off control lines by GC							Y			Y			Y				Y			
	Includes gas powered welders							Y			Y			Y				Y			
	Includes crane inspections and certifications prior to start of erection							Y			Y			Y				Y			
	All erection plans							Y			Y			Y				Y			
	winter condition erection, including shoveling of snow on steel and deck to allow for installation							Y			Y			Y				Y			
	Shop drawings and engineering										Y										
	Provide stamped design calculations for all moment connection, brace frame connections, connections for beams transferring axial forces, including all shear connectors, bolted connections, all connections for elements that are part of the lateral force resisting System and all other non standrad connections as specified							Y			Y			Y				Y			
	All structural calculations shall be performed by qualified professional engineer, registered in the state of MA.							Y			Y		Y	tba				Y			
	Subcontracting or inhouse detailer: (Y/N)							Y	Conn-X (Trimax's sister company)				Y		Y		subcontractor	Y	in house	Y	
	Name of detailer:							Y		in house	Y		Y	tba	TBD		Y	in house		in house	
	The scope of work shall also include but is not limited to the following							Y			Y		Y		Y		Y		Y		
	Include roof dunnage as shown							Y	As shown on S2.4e & S2.6d				Y		Y		Y		Y		
	Include Protection of openings - if it's a wide flange beam include rails							Y	Two cables rail system only				Y		Y		Y		Y		
	Includes hand-setting of steel as required to complete this scope.							Y			Y		Y		Y		Y		Y		
	Furnish and install thermal break (Fabreeka) pads							Y		see email	Y		Y	see email	Y		Y		Y		
	Include details as shown on S0.6, Sections S23							Y			Y		Y		Y		Y		Y		
	Include shop install couplers provided by others as shown on S6.1.1, Sections 11-12-13-14-15 and S6.1.2, Section 16 & similar							Y			Y		Y		Y		Y		Y		
	Include primer to relieving angle as shown (reference S6.16, detail A1 Typical)							Y			Y		Y		Y		Y		Y		
	Roof davitt support beams, per detail S0.7, Section SX2 as shown include stiffeners as required (exclude roof Davitts posts) (refer to unit rate)							Y			Y		Y		Y		Y		Y		
	Include a full time safety officer on site during work activities until decking is completed (Not working with the tools)							Y			Y		Y		Y		Y		Y		
	Delivery loads to be rigged by cerified rigger							Y			Y		Y		Y		Y		Y		
	No deliveries between 7:30-8.30am and 12:30pm-1:00pm Monday to Friday							Y			Y		Y		Y		Y		Y		
	Two(2) cranes if required is included.							Y			Y		Y		Y		Y		Y		
	Winter erection. Includes working 10 hour days as necessary to maintain/recover schedule							Y			Y		Y		Y		Y		Y		
	Steel out of tolerance. Prior to the next 2 story column erection, the fabricators 3rd party survey is performed and provided.							Y			Y		Y		Y		Y		Y		
	Attend Weekly established remote Teams meeting with Trimax project manager, erector , design and Consigli for duration of the scope.							Y			Y		Y		Y		Y		Y		
	Include Waiver of Subrogation on workers compensation							Y			Y		Y		Y		Y		Y		
	Include furnish and install Stairs #2 &3 of Building D (excluding Railings), stairs to be erected with the steel)							\$	\$	149,000	O	\$	149,000	O	\$	149,000	O	\$	149,000		
	Include acces for all relieving angles including final adjustment except at North Elevation where Consigli will provide scaffolding/mast climbers.							Y			Y		Y		Y		Y		Y		
	Consigli will provide acces for long span beams/box girder shown on S2.3e & S2.5e.							Y			Y		Y		Y		Y		Y		
	Subcontractor will have adequate access through and around the project site excet at the North Elevation as defined on Consigli Logistic plan.							Y			Y		Y		Y		Y		Y		
	Miscellaneous:							Y			Y		Y		Y		Y		Y		
	Visited site							N	not yet				N		N		N		N		
	MASS WORKER'S COMP INSURANCE, REGISTERED TO DO BUSINESS IN MASS							Y			Y		Y		Y		Y		Y		
	Includes riggers liability insurance in the amount of \$1M							Y													
	Include all permits, licenses and fees required for the work of this trade							Y			Y		Y		Y		Y		Y		
	Touch up painting/priming of abraded finishes. Include touch up of AESS and galvanized steel at connections/welds and at egregious scaring at deck welds.							Y			Y		Y		Y		Y		Y		

Structural Steel - Phase 1 only					Total:		\$	7,260,500	\$	7,285,000	\$	7,848,000	\$	8,021,000	\$	8,268,000	\$	9,198,000
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	Amount in 60% CD Estimate - Structural Steel - Phase 1 only		6,300,518														
	escalation (5.0%)		315,026														
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	Budget for Phase 1 (including escalation 5% and design contingency 4%)		7,261,023														
	523																
	Include all permits, licenses and fees as required to legally and properly complete the work of this trade.					Y			Y	Y		Y		Y		Y	
	All systems priced as complete and working					Y			Y	Y		Y		Y		Y	
	Start up, testing and certifications of all systems					Y			Y	Y		Y		Y		Y	
	SCHEDULE, LOGISTICS & PHASING REQUIREMENTS (Not inclusive; reference division 1 specifications)					Y			Y	Y		Y		Y		Y	
	Provisions for phasing as required.					Y			Y	Y		Y		Y		Y	
	Compliance with the project specific Logistics Plan while completing work of this trade.					Y			Y	Y		Y		Y		Y	
	Project work hours, in general, shall be: Monday-Friday 7:00 am-3:30 pm unless coordinated otherwise with the superintendent. Subcontractor owns schedule and CCC will make site available as needed at subcontractor cost . Site will be open on Saturdays 8AM-4PM at CM's discretion.					Y			Y	Y		Y		Y		Y	
	Provisions for off-hour work as required.					Y	if we fall behind schedule		Y	Y		Y		Y		Y	
	All deliveries must be coordinated with Consigli and must be in full compliance with any required project phasing plan incorporated by Consigli.					Y			Y	Y		Y		Y		Y	
	Subcontractor is responsible for scheduling, coordinating, unloading and storage of material to a location designated by Consigli at the Project Site and in accordance to the approved site safety and logistics plans.					Y			Y	Y		Y		Y		Y	
	Provide all "out of sequence" and "come back" work necessary to complete this scope of work					N			Y	Y		Y		Y		Y	
	Subcontractor shall submit a project schedule or duration in accordance with Consigli Master Project Schedule.					Y			Y	Y		Y		Y		Y	
	Parking is available on the Jobsite					Y			Y	Y		Y		Y		Y	
	No Man & Material Hoist for Phase 1					Y			Y	Y		Y		Y		Y	
	All hoisting and rigging of equipment and materials as required to complete the work of this Subcontract.					Y			Y	Y		Y		Y		Y	
	Includes all field measurements as required.					Y			Y	Y		Y		Y		Y	
	MATERIAL MANAGEMENT (Not inclusive; reference division 1 specifications)					Y			Y	Y		Y		Y		Y	
	Clean up of trash to dumpsters provided by Consigli on a daily basis.					Y			Y	Y		Y		Y		Y	
	Subcontractor shall be responsible for distribution of all material and/or equipment applicable to this trade including all required hoisting and rigging					Y			Y	Y		Y		Y		Y	
	All equipment including staging/ladders/lifts etc. as required to complete the work of this trade.					Y			Y	Y		Y		Y		Y	
	Subcontractor shall coordinate with all other trades					Y			Y	Y		Y		Y		Y	
	Subcontractor shall abide by Contractor's material recycling program.					Y			Y	Y		Y		Y		Y	
	All offsite storage costs required for the completion of work of this trade.					Y	GC to provide proper laydown area		Y	Y		Y		Y		Y	
	SAFETY REQUIREMENTS (Not inclusive; reference division 1 specifications)					Y			Y	Y		Y		Y		Y	
	Safety - OSHA 10 certification for all on site personnel					Y			Y	Y		Y		Y		Y	
	Include provisions for 6'0" fall protection.					Y			Y	Y		Y		Y		Y	
	All tie offs and safety protocols while working at roof levels					Y			Y	Y		Y		Y		Y	
	Compliance with Owner's on-site protocols, security, safety, etc.					Y			Y	Y		Y		Y		Y	
	Subs staffing projects with (20) or more workers onsite will be required to have their safety officer visit the site weekly.					Y			Y	Y		Y		Y		Y	
	SUBMITTAL REQUIREMENTS (Not inclusive; reference division 1 specifications)					Y			Y	Y		Y		Y		Y	
	Coordination of this scope and with other Trades					Y			Y	Y		Y		Y		Y	
	Provide all field measurements and verification necessary to complete work of this Subcontract.					Y	as noted, no survey included		Y to set steel level and plumb	Y to set steel level and plumb		Y		Y		Y	
	Include all LEED requirements as specified.					Y			Y	Y		Y		Y		Y	
	This project will utilize the Contractor controlled master database for all project documentation. This data base, known as Procure, will be accessed through the internet.					Y			Y	Y		Y		Y		Y	
	Provisions for all submittals, including shop drawings, samples, coordination drawings, maintenance manuals, as built, closeout, etc. as specified.					Y			Y	Y		Y		Y		Y	
	Provisions for all Owner training in accordance with the contract specifications.					N/A			Y	Y		Y		Y		Y	
	QUALITY REQUIREMENTS (Not inclusive; reference division 1 specifications)					Y			Y	Y		Y		Y		Y	
	Complete work of this trade as shown on all contract documents including A's, S's MEP's etc.					Y	A's and MEP's for coordination only		Y no MEPs	Y no MEPs		N structural only				N structural only	
	Subcontractor shall have a full time foreman onsite at all times					Y			Y	Y		Y		Y		Y	

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Budget for Phase 1 (including escalation 5% and design contingency 4%)				7,261,023													
523								CANNOT MEET SCHEDULE		CANNOT MEET SCHEDULE							
All guarantees and warranties to start at substantial completion. Provide extended warranties as listed in documents as required.						Y		Y		Y		Y		Y		Y	
This Subcontractor shall perform the punch list at completion as generated by GC/Consultants/Building Manager.						Y		Y		Y		Y		Y		Y	
All manufacturers, materials and finishes as shown and specified.						Y		Y		Y		Y		Y		Y	
Includes performance and quality requirements as specified.						Y		Y		Y		Y		Y		Y	
Completion of work in accordance with all governing codes, standards, and regulations including local authority requirements.						Y		Y		Y		Y		Y		Y	
Repair of existing work disturbed as a result of the completion of the work of this Subcontract.						Y		Y		Y		Y		Y		Y	
Provisions for protection of the work of this Subcontract, areas of work, and adjacent work.						N		Y		Y		Y		Y		Y	
Precautionary measures shall be taken as necessary to prevent damage to Owner's property, buildings, finished work and stocked materials. Repairs of damage and replacement of materials will be paid for by the party that inflicts the damage.						Y		Y		Y		Y		Y		Y	
ONSITE SUPERVISION REQUIREMENTS (Not inclusive; reference division 1 specifications)						Y		Y		Y		Y		Y		Y	
Subcontractor shall provide daily construction reports to Consigli Superintendent.						Y		Y		Y		Y		Y		Y	
Provisions for task lighting as needed. Temporary lighting will be provided by the electrical subcontractor.						Y		Y		Y		Y		Y		Y	
Subcontractor is responsible to issue daily reports to the Contractor's Superintendent.						Y		Y		Y		Y		Y		Y	
Subcontractor's on-site personnel will be required to attend weekly project meetings.						Y		Y		Y		Y		Y		Y	
All layout of work of this trade from control and benchmarks established by others						Y		Y		Y		Y		Y		Y	
Consigli shall conduct "jobsite gym" program (7 to 10 minutes)						Y		Y		Y		Y		Y		Y	
Uniformed fire watch as required to complete the scope of this subcontract						Y		Y		Y		Y		Y		Y	
Paid police details required for deliveries/rigging as required to complete the scope of this subcontract						N		Y		Y		N		N		N	
WORKFORCE REQUIREMENTS (Not inclusive; reference division 1 specifications)						Y		Y		Y		Y		Y		Y	
Union Carpenters and Laborers as applicable.						N		Y		Y		Y		Y		Y	
M/WBE						Y		Y		N		N		N		N	
LEAN PROJECT RULES AND REGULATIONS						Y		Y		Y		Y		Y		Y	
EXCLUSIONS																	
Bond						N		N		N		N		per proposal		N	
Sales Tax						N		N		N		N		N		N	
Phase 2&3 (to be bid at a later date)						N		N		N		N		N		N	
05 21 00 STEEL JOIST FRAMING (PHASE 3 ONLY) - not applicable						N		N		N		N		N		N	
Installation of loose lintels and angles						N		N		N		N		N		N	
Installation of anchor bolts and base plates						N		N		N		N		N		N	
Removal of temporary cable rails						N		N		N		N		N		N	
Railings for Stairs (base bid includes stairs 2 &3, no railings)						N		N		N		N		N		N	
05 21 00 STEEL JOIST FRAMING (PHASE 3 ONLY) - not applicable						N		N		N		N		N		N	
Deck installation attached to Light Gage Framing.						N		N		N		N		N		N	
Any Color-Galv, Any Stainless Steel.						N		N		N		N		N		N	
S0.3, Sections C55 +cS20 N/A						N		N		N		N		N		N	
S0.4, Sections M6, M7, M8, M9 and M10. - By Misc Metals						N		N		N		N		N		N	
S0.6, Sections S28.						N		N		N		N		N		N	
S5.1.1, Sections 5 and 8 - By Misc Metals						N		N		N		N		N		N	
S5.2.1, Section 5 - By Misc Metals						N		N		N		N		N		N	
S5.2.3, Section 4 - By Misc Metals						N		N		N		N		N		N	
S6.1.1, Sections 11-12-13-14-15 & similar (Trimax will shop install couplers provided by others to fab shop)						N		N		N		N		N		N	
S13.0, entirely - Toilet Building						N		N		N		N		N		N	
Include picks for other trades (refer to unit rate)						N		N		N		N		N		N	
M6/S0.4 Detail M6/S0.4 indicates that the L2x2x1/4 kicker is by misc metals, - By Misc Metals						N		N		N		N		N		N	
M13/S0.4 Loose lintels for masonry openings (By Misc Metals)						N		By Misc Metals		N		N		excl		N	
Acoustical roof deck (N/A phase 3)						N				NA		NA		N/A		N	
Touch up of decking after installation of shear studs (N/A)						N				N		N		N		N	
CMU clips						N				N		N		N		N	

Structural Steel - Phase 1 only				Total:	\$	7,260,500	\$	7,285,000	\$	7,848,000	\$	8,021,000	\$	8,268,000	\$	9,198,000	
Arlington High School					Trimax Steel Inc. 418-387-7798 x236 soledad.lefebvre@aciertrimax.com Soledad Lefebvre x236		Novel Iron Works, Inc		Ocean Steel & Construction Ltd		Shepard Steel Co., Inc.		Supermetal Structures Inc.		Cives Steel Company - New England Division		
							(603) 436-7950		(506) 632-2600		(860) 525-4446		(418) 834-1955		(315) 287-2200		
							jdlionne@noveliron.com		smith.bob@oceansteel.com		tlennon@shepardsteel.com		hew.mckenzie@supermetal		csands@cives.com		
							Josh Dloone & Jim Brown		Bob Smith		Tim Lennon		Matthew McKenzie		Chris Sands		
Amount in 60% CD Estimate - Structural Steel - Phase 1 only				6,300,518													
escalation (5.0%)				315,026													
design contingency (4%)				252,021													
Budget Transfer for Stairs 2 & 3				136,458													
Budget for Phase 1 (including escalation 5% and design contingency 4%)				7,261,023													
523																	
Shoring of steel r deck other than normal guying for erection						N		N		N		N		N		N	
Installation of floor or roof opening frames from below deck						N		N		N		N		N		N	
Reinforcing or shoring of metal deck or screed. Deck and components to be provided of sufficient guage to eliminate reinforcing or shoring.						N		N		N		N		N		N	
Cutting of roof decking at openings						N		N		N		N		N		N	
SCHEDULE REQUIREMENTS								CANNOT MEET SCHEDULE		CANNOT MEET SCHEDULE							
Lead Times						Y		N		N							
Samples				WKS		Y		N		N		tbd					
Submittals -				WKS		Y		N		N		tbd					
Materials (from approval)				WKS		Y		N		N		tbd					
Schedule of Work						Y		N		N		tbd					
Phase 1						Y		N		N		tbd					
Submittals - Structural steel first submittal of shop drawings Sept 16th						Y		to meet schedule		N		tbd					
Erect 11/12/20 to 02/10/21						Y				N		tbd				Y	
First deliveries (1) week prior to start of steel erection (8) loads approximately.						Y				N							
12 weeks both buildings, including (2) stairs						Y				N							
Includes all mobilizations as required						Y				N		tbd				N 1 mobilization	
ADDITIONAL QUALIFICATIONS AND REQUIREMENTS																	
Contract Terms & Conditions						Y		Y as prev neg.									
Review CCCI contract terms & conditions?						Y		Y				TBD				Y	
Agree with standard subcontract language?						Y		Y as prev neg.				TBD				Y	
Payment terms: PAY WHEN PAID, 5% retainage						Y		Y				Y				N No pay when paid	
Liquidated damages?						N		N				N excl				Y	
Insurance Coverages and Safety						Y		Y				Y				Y	
Capable of providing insurance coverages as required						Y		Y				Y				Y	
General Liability: 1 mil, 2 mil general aggregate						Y		Y				Y				Y	
GL aggregate limit is per project, not per policy						Y		Y				Y				Y	
Riggers Liability (as applicable to trades): \$1 mil						Y		Y				Y				Y	
Automobile: 1 mil						Y		Y				Y				Y	
Umbrella Liability as follows:						Y		Y				Y					
Structural Steel: \$15 mil						Y		Y				Y		SSCI yes, sub No		Y	
Glass & Glazing, Fire Protection, Plumbing, HVAC, Electrical: \$10 mil						NA						NA				NA	
All other trades: \$5 mil						NA		Y				NA					
Worker's Comp						Y		Y				Y				Y	
Professional Liability: 2 mil (for design/stamped drawings and testing scope's only)						Y		\$1 mil				Y				Y	
All insurance certificates must:						Y											
Have 30 Day Notice of Cancellation Endorsement attached						Y		Y				Y				Y	
Name Consigli Construction Co., Inc., Owner and any other parties as required by contract, as additional insured.						Y		Y				Y				Y	
PREQUALIFICATION STATUS																	
Overall - Y/N						Y		Y		Y		Y					
Safety - Y/N & Score						Y		Y		Y		Y					
Quality - Y/N & Score						Y		Y		Y		Y					
Financial - Y/N & SPL						Y		Y		Y		Y					
MBE/WBE						N		Y		N		N					
Insurance requirements						Y		Y		Y		Y					
Subcontractor Total:						\$ 6,685,500		\$ 6,710,000		\$ 7,273,000		\$ 7,446,000		\$ 7,693,000		\$ 8,623,000	
HOLDS & ALLOWANCES FOR UNDEFINED SCOPE																	
HOLD	Trade Support					\$ 90,000											

Structural Steel - Phase 1 only					Total:		\$	7,260,500	\$	7,285,000	\$	7,848,000	\$	8,021,000	\$	8,268,000	\$	9,198,000		
Arlington High School									Trimax Steel Inc. 418-387-7798 x236 soledad.lefebvre@aciertrimax.com Soledad Lefebvre x236		Novel Iron Works, Inc		Ocean Steel & Construction Ltd		Shepard Steel Co., Inc.		Supermetal Structures Inc.		Cives Steel Company - New England Division	
											(603) 436-7950		(506) 632-2600		(860) 525-4446		(418) 834-1955		(315) 287-2200	
											jdionne@noveliron.com		smith.bob@oceansteel.com		tlennon@shepardsteel.com		hew.mckenzie@supermetal.com		csands@cives.com	
											Josh Dioone & Jim Brown		Bob Smith		Tim Lennon		Matthew McKenzie		Chris Sands	

Project: **Arlington High School**

Location: **Arlington , MA**

Date: **6/30/2020r**

Proposal: **Early Bid Package #4 (EBP #4) Phase 1 Concrete and Structural Steel**

Gross Area (SF): **408,500**



CSI	DESCRIPTION	Budget 05/01/20	GMP Value 06/30/2020	Variance	Subcontractor	GMP Cost / SF
03.01	Concrete	4,040,070	4,035,335	4,735	Riggs Contracting	\$9.89
05.01	Structural Steel	7,261,023	7,260,500	523	Trimax	\$17.77
Sub Total of Trades		11,301,093	11,295,835	5,258		\$27.66
	Design Contingency	-		-		\$0.00
1.40%	SDI (Subcontractor Bonds)	158,215	158,142	74		\$0.39
	Sub Total	11,459,308	11,453,977	5,332		\$28.05
3.00%	Construction Contingency	343,779	343,619	160		\$0.84
LS	General Requirements			-		\$0.00
LS	General Conditions	-		-		\$0.00
	Sub Total	11,803,088	11,797,596	5,492		\$28.89
1.40%	General Liability Insurance	-	-	-		\$0.00
0.00%	Permit	-	-	-		\$0.00
0.75%	Payment & Performance Bond	-	-	-		\$0.00
	Sub Total	11,803,088	11,797,596	5,492		\$28.89
2.00%	Fee	-	-	-		\$0.00
TOTAL COST		11,803,088	11,797,596	5,492	Savings	\$28.89



Projectdog, Inc

18 Graf Road, Suite 8
Newburyport, MA 01950
978-499-9014

Quote for Services (SAAS)

6/19/2020 # 2513

To:

Skanska USA
253 Summer Street
Boston, MA 02210

WELCOME to Projectdog.com!

We are pleased to provide the following quote for services. The primary goal of our service is to lower overall procurement costs through automation and increased competition while maintaining complete accountability and transparency. Our clients benefit from our proprietary website technology while receiving the highest level of live customer support. Projectdog's help desk is available Monday – Friday, 8:30 a.m. to 5:00 p.m. at (978) 499-9014 or by email at frontdesk@Projectdog.com.

Please review the included price schedule along with the deliverables and procedures for all your upcoming projects.

We look forward to working with you.

Description	QTY	Rate	Amount
E-Bid fee, 839222 Arlington High School Project ELEVATOR (RFQ)	1	550.00	550.00
E-Bid fee, 839223 Arlington High School Project ELEVATOR (BID)	1	550.00	550.00
		Subtotal	\$1,100.00
		Sales Tax (0.0%)	\$0.00
		Total	\$1,100.00

Customer Signature



Projectdog, Inc

18 Graf Road, Suite 8
Newburyport, MA 01950
978-499-9014

Quote for Services (SAAS)

6/19/2020 # 2514

To:

Skanska USA
253 Summer Street
Boston, MA 02210

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We are pleased to provide the following quote for services. The primary goal of our service is to lower overall procurement costs through automation and increased competition while maintaining complete accountability and transparency. Our clients benefit from our proprietary website technology while receiving the highest level of live customer support. Projectdog's help desk is available Monday – Friday, 8:30 a.m. to 5:00 p.m. at (978) 499-9014 or by email at frontdesk@Projectdog.com.

Please review the included price schedule along with the deliverables and procedures for all your upcoming projects.

We look forward to working with you.

Description	QTY	Rate	Amount
E-Bid fee, 839224 Arlington High School Project TRADES (RFQ)	1	550.00	550.00
E-Bid fee, 839225 Arlington High School Project TRADES (BID)	1	1,295.00	1,295.00
		Subtotal	\$1,845.00
		Sales Tax (0.0%)	\$0.00
		Total	\$1,845.00

Customer Signature

CR #	Change Doc	Description	NTE Amount	Change Doc Date	CR Issued	Pricing Status	CR Status	CR Amount Submitted	CR Amount Approved	Estimated Value	Date District Approval	MSBA Category	Owner CO No.	Skanska Response	HMFH Response	Status Comments
1-Parm	N/A	Parm - Additional Labor Cost Associated with demo of solid CMU Walls Shown as GWB Partition	n/a	n/a	4/27/2020	Approved	Approved		\$4,239			Differing Conditions	1	4/29/20		
2-Parm	N/A	Parm - Staffing and GR Costs from Sched Impacts due to COVID-19	n/a	n/a	4/20/2020	Approved	Approved		\$1,412			Differing Conditions	1	4/22/20		
3-Parm	N/A	Parm - Additional walkway path at north side of school per AFD.	n/a	n/a	4/23/2020	Approved	Approved		\$10,496			New Scope Directed by 3rd Party	1	5/28/20		
4-Parm	N/A	Parm - Substitute cooper feeders for Aluminum	n/a	n/a	4/10/2020	Submitted	Open	(\$20,000)				New Scope Directed by Owner	2	4/22/20		
5-Parm	N/A	Parm - Staffing and GR Costs from Sched Impacts due to COVID-19 - April	n/a	n/a	5/26/2020	Approved	Approved		\$6,742			Differing Conditions	1	5/27/20		
6-Parm	RFI 3	Parm - Additional exploratory demo to expose existing framing conditions	n/a	3/26/2020	5/21/2020	Approved	Approved		\$885			Differing Conditions	1	5/28/20		
7-Parm	RFI 8	Parm - RFI #8 - Eliminate Oil Separator	n/a			Outstanding	not issued			-\$2,229		Design Issue				
8-Parm	RFI 9	Parm - Additional demolition of unforeseen existing slab at fuel oil tank		4/14/2020	5/21/2020	Approved	Approved		\$7,093			Differing Conditions	1	5/28/20		
9-Parm	N/A	Parm - Additional abatement of VCT strips for new partitions. 4th fl ATC ceiling (glue dobs) & new ceiling at removed locations.		n/a	6/30/2020	Submitted	Open	\$51,629				Differing Conditions	2			
10-Parm	N/A	Parm - Plumbing relocation 1st & 4th Flor				Outstanding	not issued			\$733		Differing Conditions				
11-Parm	RFI 2R	Parm - Modify existing joists to be set on bearing plates in CMU shaft in lieu of F/I of new steel		5/25/2020		Outstanding	not issued			\$7,000		Differing Conditions				
12-Parm	RFI 10	Parm - Relocate Door 104			6/24/2020	Submitted	Open	\$10,909				Differing Conditions	2			
13-Parm	N/A	Staffing and GR Costs from Sched Impacts due to COVID-19 - May				Outstanding	not issued			\$5,968		Differing Conditions				
14-Parm	N/A	Parm - Repair existing sub grade storm line				Outstanding	not issued			\$1,628		Differing Conditions				
15-Parm	RFI 6	Parm - Patching of ceiling penetrations required to install hangers to joists.				Outstanding	not issued			\$7,054		Design Issue				
16-Parm	RFI 7	Parm - Existing Window Repair		4/6/2020		Outstanding	not issued			\$3,255		Differing Conditions				
17-Parm	RFI 14	Parm - Mechanical Room knee wall relocation		4/30/2020		Outstanding	not issued			\$2,627		Differing Conditions				
18-Parm	RFI 15	Parm - Rm 103 Stair/Chimney conflict		5/1/2020		Outstanding	not issued			\$1,500		Differing Conditions				
19-Parm		Parm - Added bollards per transformer layout				Outstanding	not issued			\$1,627						
20-Parm		Parm - Basement - Existing Security Conduit Relocation				Outstanding	not issued			\$1,627		Differing Conditions				
21-Parm		not assigned yet				Outstanding	not issued									
22-Parm	RFI 24	Parm - Repair interior finishes and mold remediation from existing roof leaks		5/27/2020		Outstanding	not issued			\$13,022		Differing Conditions				
23-Parm	RFI 20	Parm - Provide 4" concrete housekeeping pad for water heater		5/13/2020		Outstanding	not issued			\$2,713		Design Issue				
24-Parm	RFI 3	Parm - Soffit support at Conference Room 405				Outstanding	not issued			\$14,216		Differing Conditions				
25-Parm	ASI-009	Parm - Change exterior handrail material to Type 304 SS		6/8/2020		Outstanding	not issued			-\$4,000						
26-Parm	RFI 19	Parm - Nurse Room 304 Wall Vent infill		5/11/2020		Outstanding	not issued			\$1,085		Differing Conditions				
27-Parm		Parm - Staffing and GR Costs from Sched Impacts due to COVID-19 - June				Outstanding	not issued			\$7,596		Differing Conditions				
28-Parm		Parm - RFI 27 Eleabor Still Gap				Outstanding	not issued			\$7,596		Differing Conditions				
29-Parm		Parm - Base scope abatement reconciliation				Outstanding	not issued			\$18,448		Differing Conditions				
1		COVID 19 Impacts April for High School		6/24/2020		Submitted	Open	\$885				Differing Conditions				
2		COVID 19 Impacts May for High School				Outstanding	not issued			\$8,286		Differing Conditions				
3		COVID 19 Impacts June for High School				Outstanding	not issued			\$8,668		Differing Conditions				
4		Basketball extended parking lot				Outstanding	not issued			\$21,670		New Scope Directed by Owner				
5		EBP2 - Transite pipe abatement				Outstanding	not issued			\$8,500		Differing Conditions				
6	ASI-003	EBP2 - Revisions to West lot retaining wall at Emergency Generator		5/27/2020		Outstanding	not issued			\$31,000		Design Issue				
7	ASI-004	EBP2 - Change TMH to handhole and change Ductbank D-D depth		6/1/2020		Outstanding	not issued			-\$1,800		Design Issue				
TBD	CCD-001	EBP2 - Revisions to electrical conduits/ductbanks per coordination with Eversource		6/10/2020		Outstanding	not issued					New Scope Directed by 3rd Party				
9	CCD-002	EBP-2 - Revisions to water connections at Schouler Court per DPW		6/15/2020		Outstanding	not issued			\$10,828		New Scope Directed by 3rd Party				
10		EBP-2 - 60% Documents - PV from Schouler Ct to West Parking Log				Outstanding	not issued			\$62,301		New Scope Directed by Owner				
11		EBP3 - Floor protection of Blue Gym to store PreK content				Outstanding	not issued			\$5,417		New Scope Directed by Owner				
12	RFI-006	EBP2 - Video Inspection of existing sewer line in front of school		5/19/2020		Outstanding	not issued			\$6,500		New Scope Directed by 3rd Party				

CR's Pending:	\$296,259.53	Total Approved/Projected	\$327,125.95
CR's Approved:	\$30,866.42		
Construction Contingency (from 3011)	\$7,075,741.00	By Owner	
Remaining Cont Less Approved COs	\$7,044,874.58	By 3rd Party	\$10,496
Remaining Cont Less Projected COs	\$6,748,615.05		
Contingency Burn Based on Physical Progress Calculation			
Percentage Complete (Physical Progress)	2%		
Allotted Const Cont for Current Progress	\$141,515		
Remaining Allotted	-\$185,611		



Change Order (CO)

NO: **02**

Date of Issuance:

03-July-2020

Project:	Arlington Parmenter School fit-out	Contract For:	Renovation
Address:	17 Irving Street, Arlington MA	Contract Date:	February 28, 2020
Owner:	Town of Arlington		
Address:	730 Massachusetts Avenue Arlington, MA 02476	Project ID:	
From:	HMFH Architects, Inc	To:	Consigli Construction Co., Inc.
Address:	130 Bishop Allen Drive, Cambridge MA 02139	Address:	72 Summer Street, Milford MA

Items included in this Change Order:	Cost:
CR 004 Change Copper Conductors to be Aluminum	\$(20,000.00)
CR 009 Removal of ACM glue-daubs/ceiling tile and replacement tile.	\$ 51,629.34
CR 012 Relocation of existing door and associated demo, electrical relocation.	\$ 10,909.44
.	

Change Order Total: \$ 42,539.00

THE CONTRACT IS CHANGED AS FOLLOWS:	
Original Contract Sum was:	\$2,508,810.00
Net change by previously authorized Change Order was:	\$ 30,866.00
Contract Sum prior to this Change Order was:	\$2,539,676.00
Contract Sum will be (increased) (decreased) by Change Order in the amount of:	\$ 42,539.00
New Contract Sum including this Change Order will be:	\$2,582,215.00
Contract Time will remain unchanged .	
Date of Substantial Completion as of the date of this Change Order therefore is:	08/25/2020

NOTE: This Change Order does not include changes in the Contract Sum, Contract Time or Guaranteed Maximum Price, which have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.

Architect HMFH Architects, Inc. 130 Bishop Allen Drive. Cambridge, MA	Owner's Project Manager Skanska USA Building, Inc. 101 Seaport Boulevard, Suite 200 Boston, MA 02210	Construction Manager Consigli Construction Co., Inc. 72 Summer Street Milford, MA 01757
		
BY (Signature) Arthur Duffy	BY (Signature) Jim Burrows	BY (Signature) John LaMarre
07/03/2020		07/03/20
Date	Date	Date

Town Manager Adam Chapdelaine 730 Massachusetts, Avenue Arlington MA, 02476		
BY (Signature) Adam Chapdelaine	BY (Signature)	BY (Signature)
Date	Date	Date

Attachments:	Consigli COR 004, 009, 012	
Distribution:	<input checked="" type="checkbox"/> Owner – Adam Chapdelaine	<input checked="" type="checkbox"/> Architect – Arthur Duffy, Peter Rust, Lori Cowles HMFH Architects, Inc.
	<input checked="" type="checkbox"/> OPM – Jim Burrows, Sy Nguyen, Hal Raymond Skanska USA Building, Inc.	<input checked="" type="checkbox"/> Contractor – John LaMarre, Todd McCabe, Chris Weber Consigli Construction Co., Inc.
	<input checked="" type="checkbox"/> Field – David Rockwood Consigli Construction Co, Inc.	<input type="checkbox"/> Other–



Change Request

To: Jim Burrows
 Skanska USA Building Inc.
 253 Summer Street
 Boston, MA 02210
 Ph: 617-574-1524 Fax: 617-574-1399

Number: CR004
Date: 4/7/20
Job: 2300 Arlington - Parmenter Sch Reno
Phone:

Description: Substitute Copper Feeders for Aluminum

Source: Other # TBD

We offer the following specifications and pricing to make the changes as described below:

CR004 includes a credit for change of feeder material that was a suggested value management item and was confirmed per HMFH email dated 04/07/20. HMFH to issue a forthcoming Bulletin/ASI to formally incorporate this change in the contract documents. Please see attached pricing and associated backup for additional information.

Qualifications & Exclusions:

- Formal approval of this CR will be required prior to procurement of the revised material.


Description	Labor	Material	Equipment	Subcontract	Other	Price
Your Electrical Solutions, Inc				\$-20,000.00		\$-20,000.00
					Subtotal:	\$-20,000.00
					Total:	\$-20,000.00

- ☐ SCHEDULE IMPACT
- ☐ We have proceeded with this change to achieve schedule.
- ☒ As directed, we will not proceed with this change until formal direction from OWNER is received.

ARCHITECT

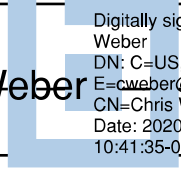
Consigli Construction Co., Inc.
 CONTRACTOR

OWNER


 (Signature) **Arthur Duffy**
 07/02/2020

By

Date

(Signature) 
 Digitally signed by Chris Weber
 DN: C=US,
 E=cweber@consigli.com,
 CN=Chris Weber
 Date: 2020.04.10
 10:41:35-04'00'

By

Date

(Signature)

By

Date



*Your Electrical Solution, Inc, 345 Washington Street, Pembroke, MA 02359
Phone: 781-331-3500 Fax: 781-331-3588*

TITLE: PCO-1 VE Copper vs Aluminum

PROPOSED CHANGE ORDER

NO. 1

PROJECT: 483
Parmenter School Renovation

DATE: 03/12/2020

JOB: 483

TO: Attn:
Consigli Construction Co., Inc.
72 Sumner Street
Milford, Ma 01757

SUBMITTED: 03/12/2020

COMPLETED:

REQUIRED:

DESCRIPTION

VE credit proposed to use aluminum conductors in lieu of copper per the attached drawings.

Num	Item	Description	Ref	Qty	Unit	Unit Price	Amount
1	001	Materials deduct for copper vs aluminum		-1.000	Each	20,000.00	-20,000.00

Item Total: (\$20,000.00)

Total: \$0.00

Total: (\$20,000.00)



APPROVAL

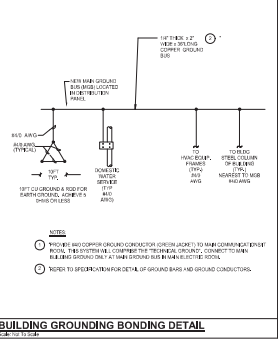
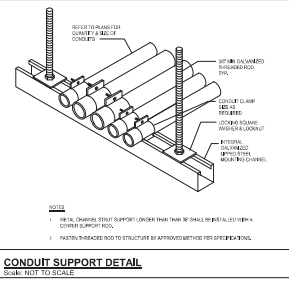
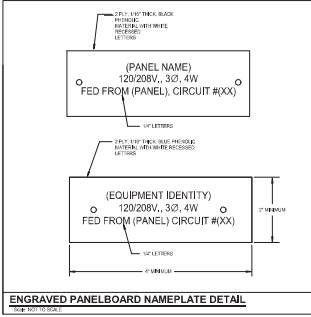
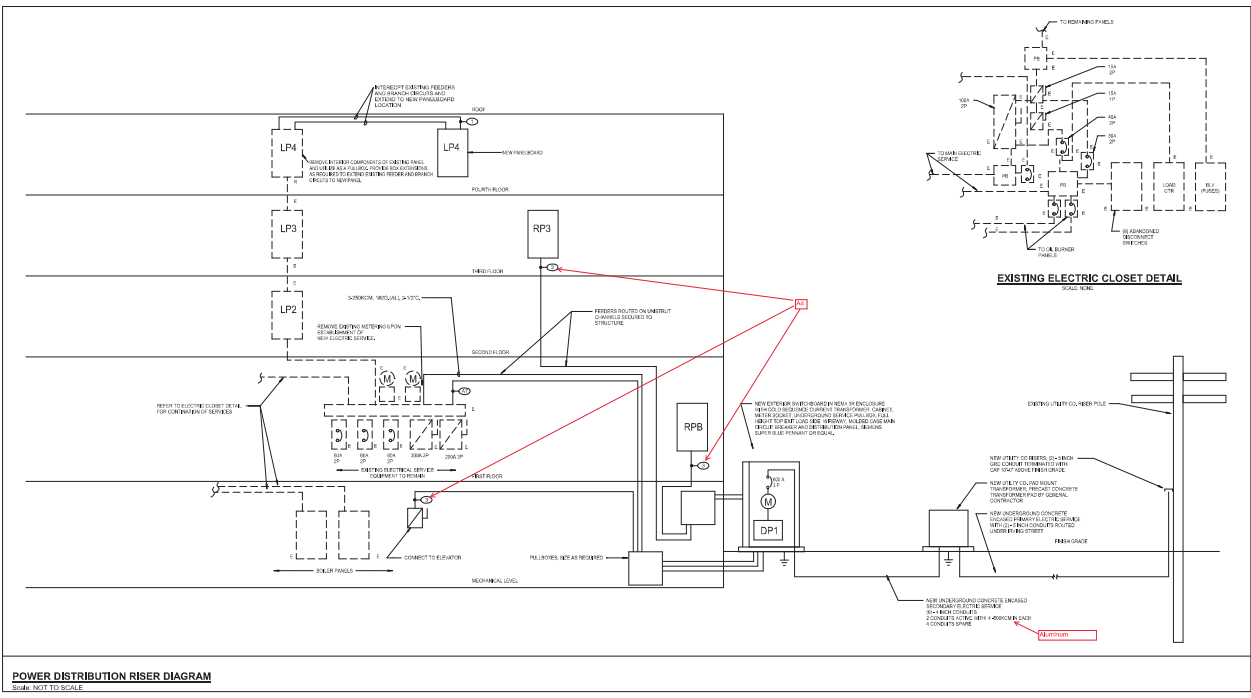
By: _____

Jamie McGrath

By: _____

Date: _____

Date: _____



FEEDER CONDUCTORS SCHEDULE
(SEE SPEC. FOR FEEDER CONDUCTORS)

FEEDER	PRIMARY CONDUCTORS (SEE SPEC. FOR FEEDER CONDUCTORS)	FEEDER	CONDUCTORS (SEE SPEC. FOR FEEDER CONDUCTORS)
FEEDER 1	120/208V, 3Ø, 4W, 100A	FEEDER 2	120/208V, 3Ø, 4W, 100A
FEEDER 3	120/208V, 3Ø, 4W, 100A	FEEDER 4	120/208V, 3Ø, 4W, 100A
FEEDER 5	120/208V, 3Ø, 4W, 100A	FEEDER 6	120/208V, 3Ø, 4W, 100A
FEEDER 7	120/208V, 3Ø, 4W, 100A	FEEDER 8	120/208V, 3Ø, 4W, 100A
FEEDER 9	120/208V, 3Ø, 4W, 100A	FEEDER 10	120/208V, 3Ø, 4W, 100A
FEEDER 11	120/208V, 3Ø, 4W, 100A	FEEDER 12	120/208V, 3Ø, 4W, 100A
FEEDER 13	120/208V, 3Ø, 4W, 100A	FEEDER 14	120/208V, 3Ø, 4W, 100A
FEEDER 15	120/208V, 3Ø, 4W, 100A	FEEDER 16	120/208V, 3Ø, 4W, 100A
FEEDER 17	120/208V, 3Ø, 4W, 100A	FEEDER 18	120/208V, 3Ø, 4W, 100A
FEEDER 19	120/208V, 3Ø, 4W, 100A	FEEDER 20	120/208V, 3Ø, 4W, 100A
FEEDER 21	120/208V, 3Ø, 4W, 100A	FEEDER 22	120/208V, 3Ø, 4W, 100A
FEEDER 23	120/208V, 3Ø, 4W, 100A	FEEDER 24	120/208V, 3Ø, 4W, 100A
FEEDER 25	120/208V, 3Ø, 4W, 100A	FEEDER 26	120/208V, 3Ø, 4W, 100A
FEEDER 27	120/208V, 3Ø, 4W, 100A	FEEDER 28	120/208V, 3Ø, 4W, 100A
FEEDER 29	120/208V, 3Ø, 4W, 100A	FEEDER 30	120/208V, 3Ø, 4W, 100A
FEEDER 31	120/208V, 3Ø, 4W, 100A	FEEDER 32	120/208V, 3Ø, 4W, 100A
FEEDER 33	120/208V, 3Ø, 4W, 100A	FEEDER 34	120/208V, 3Ø, 4W, 100A
FEEDER 35	120/208V, 3Ø, 4W, 100A	FEEDER 36	120/208V, 3Ø, 4W, 100A
FEEDER 37	120/208V, 3Ø, 4W, 100A	FEEDER 38	120/208V, 3Ø, 4W, 100A
FEEDER 39	120/208V, 3Ø, 4W, 100A	FEEDER 40	120/208V, 3Ø, 4W, 100A
FEEDER 41	120/208V, 3Ø, 4W, 100A	FEEDER 42	120/208V, 3Ø, 4W, 100A
FEEDER 43	120/208V, 3Ø, 4W, 100A	FEEDER 44	120/208V, 3Ø, 4W, 100A
FEEDER 45	120/208V, 3Ø, 4W, 100A	FEEDER 46	120/208V, 3Ø, 4W, 100A
FEEDER 47	120/208V, 3Ø, 4W, 100A	FEEDER 48	120/208V, 3Ø, 4W, 100A
FEEDER 49	120/208V, 3Ø, 4W, 100A	FEEDER 50	120/208V, 3Ø, 4W, 100A
FEEDER 51	120/208V, 3Ø, 4W, 100A	FEEDER 52	120/208V, 3Ø, 4W, 100A
FEEDER 53	120/208V, 3Ø, 4W, 100A	FEEDER 54	120/208V, 3Ø, 4W, 100A
FEEDER 55	120/208V, 3Ø, 4W, 100A	FEEDER 56	120/208V, 3Ø, 4W, 100A
FEEDER 57	120/208V, 3Ø, 4W, 100A	FEEDER 58	120/208V, 3Ø, 4W, 100A
FEEDER 59	120/208V, 3Ø, 4W, 100A	FEEDER 60	120/208V, 3Ø, 4W, 100A
FEEDER 61	120/208V, 3Ø, 4W, 100A	FEEDER 62	120/208V, 3Ø, 4W, 100A
FEEDER 63	120/208V, 3Ø, 4W, 100A	FEEDER 64	120/208V, 3Ø, 4W, 100A
FEEDER 65	120/208V, 3Ø, 4W, 100A	FEEDER 66	120/208V, 3Ø, 4W, 100A
FEEDER 67	120/208V, 3Ø, 4W, 100A	FEEDER 68	120/208V, 3Ø, 4W, 100A
FEEDER 69	120/208V, 3Ø, 4W, 100A	FEEDER 70	120/208V, 3Ø, 4W, 100A
FEEDER 71	120/208V, 3Ø, 4W, 100A	FEEDER 72	120/208V, 3Ø, 4W, 100A
FEEDER 73	120/208V, 3Ø, 4W, 100A	FEEDER 74	120/208V, 3Ø, 4W, 100A
FEEDER 75	120/208V, 3Ø, 4W, 100A	FEEDER 76	120/208V, 3Ø, 4W, 100A
FEEDER 77	120/208V, 3Ø, 4W, 100A	FEEDER 78	120/208V, 3Ø, 4W, 100A
FEEDER 79	120/208V, 3Ø, 4W, 100A	FEEDER 80	120/208V, 3Ø, 4W, 100A
FEEDER 81	120/208V, 3Ø, 4W, 100A	FEEDER 82	120/208V, 3Ø, 4W, 100A
FEEDER 83	120/208V, 3Ø, 4W, 100A	FEEDER 84	120/208V, 3Ø, 4W, 100A
FEEDER 85	120/208V, 3Ø, 4W, 100A	FEEDER 86	120/208V, 3Ø, 4W, 100A
FEEDER 87	120/208V, 3Ø, 4W, 100A	FEEDER 88	120/208V, 3Ø, 4W, 100A
FEEDER 89	120/208V, 3Ø, 4W, 100A	FEEDER 90	120/208V, 3Ø, 4W, 100A
FEEDER 91	120/208V, 3Ø, 4W, 100A	FEEDER 92	120/208V, 3Ø, 4W, 100A
FEEDER 93	120/208V, 3Ø, 4W, 100A	FEEDER 94	120/208V, 3Ø, 4W, 100A
FEEDER 95	120/208V, 3Ø, 4W, 100A	FEEDER 96	120/208V, 3Ø, 4W, 100A
FEEDER 97	120/208V, 3Ø, 4W, 100A	FEEDER 98	120/208V, 3Ø, 4W, 100A
FEEDER 99	120/208V, 3Ø, 4W, 100A	FEEDER 100	120/208V, 3Ø, 4W, 100A

LEGEND OF ALUMINUM FEEDER CONDUCTORS

1. ALUMINUM FEEDER CONDUCTORS SHALL BE 4000 SERIES, 6061-T6, 1/2\"/>

From: Burrows, Jim <Jim.Burrows@skanska.com>
Sent: Tuesday, April 7, 2020 5:14 PM
To: Arthur Duffy; Weber, Chris; Peter Rust
Cc: Raymond, Hal; McWilliams, Chuck; LaMarre, John
Subject: RE: Parmenter - Feeder Material

All,
We are Ok with this.

-Jim

From: Arthur Duffy <aduffy@hmfh.com>
Sent: Tuesday, April 7, 2020 3:11 PM
To: Weber, Chris <cweber@consigli.com>; Peter Rust <prust@hmfh.com>
Cc: Burrows, Jim <Jim.Burrows@skanska.com>; Raymond, Hal <hal.raymond@skanska.com>; McWilliams, Chuck <cmcwilliams@consigli.com>; LaMarre, John <JLaMarre@consigli.com>
Subject: RE: Parmenter - Feeder Material

[External Email]

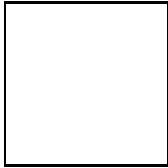
We do intend to switch to aluminum feeders though we are still reviewing the cost proposal. Jim, can you confirm.

From: Weber, Chris <cweber@consigli.com>
Sent: Tuesday, April 7, 2020 2:58 PM
To: Arthur Duffy <aduffy@hmfh.com>; Peter Rust <prust@hmfh.com>
Cc: Jim Burrows <jim.burrows@skanska.com>; Raymond, Hal <hal.raymond@skanska.com>; McWilliams, Chuck <cmcwilliams@consigli.com>; LaMarre, John <JLaMarre@consigli.com>
Subject: RE: Parmenter - Feeder Material

Hi All,

Wanted to follow up on the status of this proposal. We will need final direction on the feeder material by end of day tomorrow, 4/8/20, in order to procure the material and maintain schedule. Let me know if there any questions/concerns on this that we can assist with in order to finalize.

Thanks,
Chris



Chris Weber
Project Manager

m: 774.573.4072

    consigli.com

From: Weber, Chris

Sent: Friday, March 27, 2020 2:15 PM

To: Arthur Duffy <aduffy@hmfh.com>; Peter Rust <prust@hmfh.com>

Cc: Jim Burrows <jim.burrows@skanska.com>; Raymond, Hal <hal.raymond@skanska.com>;

McWilliams, Chuck <cmcwilliams@consigli.com>; LaMarre, John <JLaMarre@consigli.com>

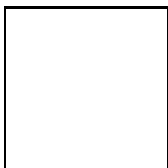
Subject: Parmenter - Feeder Material

Arthur/Peter,

Please see attached credit proposal from YES to substitute aluminum feeders for specified copper. Please review with BALA and advise if acceptable. If so, we will issue a formal CR and resubmit on the feeder material.

Please let me know if you have any questions. A brief turnaround on this would be appreciated to stay the course on submittals/procurement of materials.

Thanks,
Chris



Chris Weber
Assistant Project Manager

m: 774.573.4072

    consigli.com

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Change Request

To: Jim Burrows
Skanska USA Building Inc.
253 Summer Street
Boston, MA 02210
Ph: 617-574-1524 Fax: 617-574-1399

Number: CR009
Date: 4/20/20
Job: 2300 Arlington - Parmenter Sch Reno
Phone:

Description: Abatement & Replacement of 4th Floor ACT/Glue Daubs_Sub. 6/30/10

We offer the following specifications and pricing to make the changes as described below:

CR009 includes costs associated with the abatement of the existing 4th floor ceiling tile and ACM containing glue daubs. Due to the unknown layout of the glue daubs, the existing 4th floor ceiling in this location required to be removed in full in order to confirm that ACM would not be disturbed by new partition framing/required penetrations associated with MEP installation. Abatement work was performed on T&M basis as no contractual unit rate is applicable for this scope. CR011 also includes cost associated with the F/I of new 1x1 ceiling tile in the area abated (1200SF).

Please see attached pricing and associated backup for additional information.

Description	Labor	Material	Equipment	Subcontract	Other	Price
SOS Corp.				\$33,813.97		\$33,813.97
Cheviot Corp				\$13,763.00		\$13,763.00
					Subtotal:	\$47,576.97
			Bond (.75%)	\$47,576.97		\$356.83
			General Liability (1.2%)	\$47,576.97		\$570.92
			Subguard (1.4%)	\$47,576.97		\$666.08
			OH&P (5% on Subs, 10% Self Perform)	\$49,170.80		\$2,458.54
					Total:	\$51,629.34

- ☐ SCHEDULE IMPACT
☐ We have proceeded with this change to achieve schedule.
☐ As directed, we will not proceed with this change until formal direction from OWNER is received.

ARCHITECT

Consigli Construction Co., Inc.

CONTRACTOR

OWNER

(Signature)

Arthur Duffy

By

07/02/2020

Date

(Signature)

John LaMarre

By

6/30/20

Date

(Signature)

By

Date

Consigli Construction Co., Inc.

Construction Managers and General Contractors

72 Sumner Street, Milford MA 01757 • phone: 508-473-2580 • fax: 508-473-3588 • web: www.consigli.com
Hartford CT • Portland ME • Milford MA

INVOICE



331 West Street - Milford - MA 01757

Fax: 508 - 478 - 4049

Consigli Construction
72 Sumner Street
Milford, MA 01757

Invoice Number: L035668-IN

Invoice Date: 5/6/2020

Due Date: 6/5/2020

Job Number: CON004X

Customer NO.: 00-CON004X

Customer P.O.:

Terms: NET 30 DAYS

COMMENT: Arlington High School

Description		Quantity	Price	Amount
New Roads CO#2	HOUR	1.00	35,742.89	35,742.89 \$30,739.97
SOS 10% Markup		1.00	3,574.29	3,574.29 \$3,074.18 3,074

Net Invoice: -39,317.18

Freight: 0.00

Sales Tax: 0.00

\$33,813.97 39,317.18



338 Howard Street | Brockton, MA | 02302
Phone: (508) 897-8007 Fax: 508-427-6488

Change Order Request

To: Oldfield, Brent
S.O.S Corp.
331 West St
Milford, MA 01757

Number: 2
Date: 5/4/20
Job: NEW20221 Parmenter School (SOS)

Description of Work: Glue Daubs and Lead Paint Removal

Below are the costs associated with the additional work in conjunction with our contract / work order.

Glue Daubs and Lead Paint Removal

The total amount to provide this work is

~~\$35,742.89~~

\$30,731.97

Submitted by: Eric Ampuja
NewRoads Environmental Service

Erica Martins

Approved by: Eric Ampuja
Date: 5/4/20



338 Howard Street | Brockton, MA | 02302
Phone: (508) 897-8007 Fax: 508-427-6488

COR 2
Price Breakdown

Job: NEW20221 Parmenter School (SOS)
Description of Work: Glue Daubs and Lead Paint Removal

Description	Quantity	Unit	Unit Price	Price
4/30/2020				
Glue Daubs and Lead Paint Removal	1.00	ls	\$35,742.89	\$35,742.89
			4/30/2020 Total:	\$35,742.89
				\$30,739.97

T&M Summary - Glue Daubs and Lead Paint Removal						
Date	Slip #	Labor	Materials	Equipment	OH&P	Total
4/22/2020	5916	\$ 1,837.32	\$ 390.75	\$ 35.00	\$ 226.31	\$ 2,489.38
4/23/2020	5917	\$ 3,215.31	\$ 384.00	\$ 362.42	\$ 396.17	\$ 4,357.90
4/24/2020	5918	\$ 3,674.64	\$ 657.85	\$ 290.22	\$ 462.27	\$ 5,084.98
4/27/2020	5919	\$ 4,386.40	\$ 1,020.80	\$ 517.72	\$ 592.49	\$ 6,517.41
4/28/2020	5920	\$ 5,098.16	\$ 855.10	\$ 387.72	\$ 634.10	\$ 6,975.08
4/29/2020	5921	\$ 4,386.40	\$ 499.30	\$ 447.72	\$ 533.34	\$ 5,866.76
4/30/2020	5922	\$ 3,674.64	\$ 156.85	\$ 215.22	\$ 404.67	\$ 4,451.38
					TOTAL	\$ 35,742.89

\$ 2,238.79

\$ 3,919.24

\$ 4,574.15

\$ 5,164.60

\$ 5,570.42

\$ 5,274.62

\$ 3,998.15

TOTAL = \$ 30,739.97

EXTRA WORK ORDER FORM

TOTAL COST THIS DAY

\$ 2,489.38



5915

CS229g

338 Howard Street • Brockton MA - 02302

G.C. / OWNER

SOS/Town of Arlington

DATE WORK PERFORMED

4/22/2020

JOB NAME

Parmenter School

FORM COMPLETED BY _____

Voeuth Pang

JOB NUMBER

NEW20221

GC / OWNER ORDER #

PHYSICAL ADDRESS

17 Irving Street Arlington, MA

NRE Labor

DESCRIPTION	PRICE	HOURS	TOTAL
Project Manager	\$95.00	0	\$0.00
Foremen	\$103.45 \$102.50	4 ✓	\$413.80 \$410
Foreman Overtime	\$132.98	0	\$0.00
Foreman Premium Time	\$162.52	0	\$0.00
Laborer	\$88.97 \$87.64	16 ✓	\$1,423.52 \$1,403.04
Laborer Overtime	\$114.76	0	\$0.00
Laborer Premium Time	\$140.55	0	\$0.00
Materials			

Materials

Unit	Description	Qty.	Cost
Each	Tyvek Suits		\$ 9.40
pair	Protective Gloves	10	\$ 5.25
pair	1/2 Face Respirator Filters	5	\$ 9.20
Each	Supplied Air HEPA Filters		\$ 14.95
Each	Papr Hepa Filters		\$ 12.65
Case	Bath Towels		\$ 58.20
Roll	Duct Tape	1	\$ 7.25
Roll	Disposal Bags		\$ 71.25
Case	Spray Adhesive	1	\$ 51.00
Roll	Fire Retardant Poly	3	\$ 78.00
Gallon	Encapsulant		\$ 26.10
Each	24"x24" Pre Filters		\$ 2.40
Each	24"x24" Secondary Filters		\$ 5.30
Each	Vacuum Filters		\$ 19.00
Each	Glove Bag		\$ 18.00
Pair	Disp. Protective Boots		\$ 8.50
Each	Warning Signs		\$ 2.40
LBS.	Rags		\$ 2.50
Each	Saw-Z-All Blades		\$ 5.80
Each	Chop Saw Blades		\$ 19.95
Each	Fiber Drums		\$ 15.00
Roll	Warning Tape		\$ 17.95
Each	Cut-Off Saw Blades		\$ 27.60
Each	H-17 Steel Drum		\$ 45.00
Each	1 Cubic Yard Box/Pallet		\$ 65.00
Roll	Flex Tubing		\$ 17.00
Roll	25 MM Rubber Roofing		\$ 525.00
LBS.	30 CY Trailer Liner		\$ 65.00
Gallon	Paint Remover Compound		\$ 81.00
Each	4" Scraper		\$ 8.75
Each	2" Scraper		\$ 5.25
Each	Personal Air Samples		\$ 8.50

Equipment

Unit	Description	Qty.	Cost
Day	2000 CFM Neg. Air Machine		\$ 24.50
Day	13000 CFM Neg. Air Machine		\$ 51.75
Day	Airless Sprayer		\$ 41.32
Day	Shower Unit W/ Filtration		\$ 25.30
Day	100 AMP Power Panel		\$ 25.00
Day	Euroclean Dry HEPA Vac.		\$ 25.30
Day	Nifisk Wet/Dry HEPA Vac.		\$ 40.25
Day	Wet/Dry Vac		\$ 13.80
Day	SawzAll		\$ 12.00
Day	12" Concrete Saw		\$ 230.00
Day	10,000 Watt Generator		\$ 300.00
Day	375 CFM Air Compressor/Hose		\$ 205.00
Day	185 CFM Air Compressor/Hose		\$ 140.00
Each	Peel Away 1		\$ 430.00
Day	Ind. Dust Collection System		\$ 210.00
Day	90 lb. Hammer		\$ 45.00
Day	Rivet Buster		\$ 35.00
Day	Chipping Gun		\$ 25.00
Day	7" Hand Grinder		\$ 25.00
Day	4" Hand Grinder		\$ 20.00
Day	6' Step Ladder	2	\$ 7.50
Each	8' Step Ladder	2	\$ 10.00
Each	12' Step Ladder		\$ 15.00
Day	Disposal Cart		\$ 13.80
Day	Van/Tool Package		\$ 150.00
Day	30' Sissor Lift		\$ 250.00
Day	Decontamination Unit		\$ 86.25
Day	Rolling Tower Staging		\$ 25.00
Day	TB-135 Excavator		\$ 350.00
Day	Hoe Ram		\$ 270.00
Gallon	Fiberlock Shockwave		\$ 75.00
Day	Electric Fogger		\$ 250.00

Add. Materials/Equipment/Rentals

[illegible]

TOTALS

LABOR	\$	1,837.32	\$1,813.04
MATERIALS	\$	390.75	
EQUIPMENT	\$	35.00	
ADD. MATERIAL/RENTALS	\$	-	
WASTE	\$	-	
OH&P	\$	225.31	on TSD 92

TOTAL DUE THIS DAY

S ~~2,489.38~~ 52238.79

Wednesday
CEOC

17 Irving St. Arlington, MA

OFFICE

EXTRA WORK ORDER FORM



5917

338 Howard Street - Brockton MA - 02302

G.C. / OWNER

JOB NAME

JOB NUMBER

PHYSICAL ADDRESS

DATE WORK PERFORMED

FORM COMPLETED BY:

GC / OWNER ORDER #

Consigli
~~Arlington~~ DATE WORK PERFORMED
~~12 Irving St. Arlington, MA~~ FORM COMPLETED BY
GC / OWNER ORDER #

NRE Labor

QUANTITY	POSITION	REGULAR HOURS	O/T HOURS
1	Supervisor	7	
4	Laborers	28	

Materials

Unit	Description	Qty.
Each	Tyvek Suits	
pair	Protective Gloves	10
pair	1/2 Face Respirator Filters	5
Each	Supplied Air HEPA Filters	
Each	Papir Hega Filters	
Case	Bath Towels	
Roll	Duct Tape	7
Roll	Disposal Bags	1
Case	Spray Adhesive	1
Roll	Fire Retardant Poly	2
Gallon	Encapsulant	
Each	24"x24" Pre Filters	
Each	24"x24" Secondary Filters	
Each	Vacuum Filters	
Each	Glove Bag	
Pair	Protective Boots	
Each	Warning Signs	
LBS.	Rags	
Each	Saw-Z-All Blades	
Each	Chop Saw Blades	
Each	Fiber Drums	
Roll	Warning Tape	
Each	Cut-Off Saw Blades	
Each	H-17 Steel Drum	
Each	1 Cubic Yard Box/Pallet	
Roll	Flex Tubing	
Roll	25 MM Rubber Roofing	
LBS.	30 CY Trailer Liner	
Gallon	Paint Remover Compound	
Each	4" Scrapper	
Each	2" Scrapper	
Each	Personal Air Samples	

Equipment

Unit	Description	Qty.
Day	2000 CFM Neg. Air Machine	2
Day	13000 CFM Neg. Air Machine	
Day	Airless Sprayer	
Day	Shower Unit W/ Filtration	
Day	100 AMP Power Panel	
Day	Euroclean Dry HEPA Vac.	1
Day	Niisk Wet/Dry HEPA Vac.	2
Day	Wet/Dry Vac	
Day	100 amp Power Panel	
Day	12" Concrete Saw	
Day	10,000 Watt Generator	
Day	375 CFM Air Compressor/Hose	
Day	185 CFM Air Compressor/Hose	
Each	Peel Away 1	
Day	Ind. Dust Collection System	
Day	90 lb. Hammer	
Day	Rivet Buster	
Day	Chipping Gun	
Day	7" Hand Grinder	
Day	4" Hand Grinder	
Day	6' Step Ladder	3
Each	8' Step Ladder	2
Each	12' Step Ladder	
Day	Disposal Cart	
Day	Van/Tool Package	
Day	30' Sissor Lift	
Day	Decontamination Unit	2
Day	Rolling Tower Staging	
Day	TB-135 Excavator	
Day	Hoe Ram	
Day	15" Shot Blast Track	
Day	20" Shot Blast Track	

Add. Materials/Equipment/Rentals

[illegible]

CYDS OF WASTE:

DESCRIPTION OF WORK: 4th Floor - Continue prepping, set up decons, Hepa, water, power cords, books in work area

NRE Signature:

GC / Owner Signature: _____

OFFICE

CCC - CR009

TOTAL COST THIS DAY

NewRoads

ENVIRONMENTAL SERVICES



5919

4/27/2020

Voenth Pang

GC / OWNER ORDER #

17 Irving Street Arlington, MA

DESCRIPTION	PRICE	HOURS	TOTAL
Project Manager	\$95.00	0	\$0.00
Foremen	\$103.45 \$102.50	8 ✓	\$827.60 \$820
Foreman Overtime	\$132.98	0	\$0.00
Foreman Premium Time	\$162.52	0	\$0.00
Laborer	\$88.97 \$87.61	40 32	\$3,558.88 \$2,804
Laborer Overtime	\$114.76	0	\$0.00
Laborer Premium Time	\$140.55	0	\$0.00

Add. Materials/Equipment/Rentals

Unit	Description	Qty.	Cost
Day	2000 CFM Neg. Air Machine	2	\$ 24.50
Day	13000 CFM Neg. Air Machine		\$ 51.75
Day	Airless Sprayer		\$ 41.32
Day	Shower Unit W/ Filtration	1	\$ 25.30
Day	100 AMP Power Panel		\$ 25.00
Day	Euroclean Dry HEPA Vac.	1	\$ 25.30
Day	Nilfisk Wet/Dry HEPA Vac.	2	\$ 40.25
Day	Wet/Dry Vac		\$ 13.80
Day	SawzAll		\$ 12.00
Day	12" Concrete Saw		\$ 230.00
Day	10,000 Watt Generator		\$ 300.00
Day	375 CFM Air Compressor/Hose		\$ 205.00
Day	185 CFM Air Compressor/Hose		\$ 140.00
Each	Peel Away 1	1	\$ 130.00
Day	Ind. Dust Collection System		\$ 210.00
Day	90 lb. Hammer		\$ 45.00
Day	Rivet Buster		\$ 35.00
Day	Chipping Gun		\$ 25.00
Day	7" Hand Grinder		\$ 25.00
Day	4" Hand Grinder		\$ 20.00
Day	6' Step Ladder	2	\$ 7.50
Each	8' Step Ladder	2	\$ 10.00
Each	12' Step Ladder		\$ 15.00
Day	Disposal Cart		\$ 13.80
Day	Van/Tool Package		\$ 150.00
Day	30" Sissor Lift		\$ 250.00
Day	Decontamination Unit	2	\$ 86.25
Day	Rolling Tower Staging		\$ 25.00
Day	TB-135 Excavator		\$ 350.00
Day	Hoe Ram		\$ 270.00
Gallon	Fiberlock Shockwave		\$ 75.00
Day	Electric Fogger		\$ 250.00

[illegible]

LABOR
MATERIALS
EQUIPMENT
ADD. MATERIAL/RENTALS
WASTE
OH&P

\$ ~~4,386.40~~ \$3,626.08
\$ 1,020.80 —
\$ 517.72 —
\$ —
\$ —
\$ —
\$ ~~567.48~~ ON TOTAL

\$ ~~6,517.41~~ \$5,164.60

EXTRA WORK ORDER FORM

TOTAL COST THIS DAY

\$	6,975.08
----	----------



5920

СВОИ

338 Howard Street • Brockton MA • 02302

G.C. / OWNER

SOS/Town of Arlington

DATE WORK PERFORMED _____

4/28/2020

JOB NAME

Parmenter School

FORM COMPLETED BY _____

Voeuth Pang

JOB NUMBER

NEW20221

GC / OWNER ORDER #

PHYSICAL ADDRESS

17 Irving Street Arlington, MA

NRE Labor

DESCRIPTION	PRICE	HOURS	TOTAL
Project Manager	\$95.00	0	\$0.00
Foremen	\$103.45 <i>\$102.50</i>	8 ✓	\$827.60 <i>\$820</i>
Foreman Overtime	\$132.98	0	\$0.00
Foreman Premium Time	\$162.52	0	\$0.00
Laborer	\$88.97 <i>\$87.69</i>	48 <i>40</i>	\$4,270.56 <i>\$3,507.60</i>
Laborer Overtime	\$114.76	0	\$0.00
Laborer Premium Time	\$140.55	0	\$0.00
Materials			

Materials

Unit	Description	Qty.	Cost
Each	Tyvek Suits	23	\$ 9.40
pair	Protective Gloves	16	\$ 5.25
pair	3/2 Face Respirator Filters	7	\$ 9.20
Each	Supplied Air HEPA Filters		\$ 14.95
Each	Papr Hepa Filters		\$ 12.65
Case	Bath Towels		\$ 58.20
Roll	Duct Tape	5	\$ 7.25
Roll	Disposal Bags	1	\$ 71.25
Case	Spray Adhesive		\$ 51.00
Roll	Fire Retardant Poly	1	\$ 78.00
Gallon	Encapsulant		\$ 26.10
Each	24"x24" Pre Filters	28	\$ 2.40
Each	24"x24" Secondary Filters	16	\$ 5.30
Each	Vacuum Filters		\$ 19.00
Each	Glove Bag		\$ 18.00
Pair	Disp. Protective Boots		\$ 8.50
Each	Warning Signs		\$ 2.40
LBS.	Rags	25	\$ 2.50
Each	Saw-Z-All Blades		\$ 5.80
Each	Chop Saw Blades		\$ 19.95
Each	Fiber Drums		\$ 15.00
Roll	Warning Tape		\$ 17.95
Each	Cut-Off Saw Blades		\$ 27.60
Each	H-17 Steel Drum	1	\$ 45.00
Each	1 Cubic Yard Box/Pallet		\$ 65.00
Roll	Flex Tubing		\$ 17.00
Roll	25 MM Rubber Roofing		\$ 525.00
LBS.	30 CY Trailer Liner		\$ 65.00
Gallon	Paint Remover Compound		\$ 81.00
Each	4" Scraper	4	\$ 3.75
Each	2" Scraper	2	\$ 5.25
Each	Personal Air Samples		\$ 8.50

Equipment

Unit	Description	Qty.	Cost
Day	2000 CFM Neg. Air Machine	2	\$ 24.56
Day	13000 CFM Neg. Air Machine		\$ 51.75
Day	Airless Sprayer		\$ 41.32
Day	Shower Unit W/ Filtration	1	\$ 25.30
Day	100 AMP Power Panel		\$ 25.00
Day	Euroclean Dry HEPA Vac.	1	\$ 25.30
Day	Nilfisk Wet/Dry HEPA Vac.	2	\$ 40.25
Day	Wet/Dry Vac		\$ 13.80
Day	SawzAll		\$ 12.00
Day	12" Concrete Saw		\$ 230.00
Day	10,000 Watt Generator		\$ 300.00
Day	375 CFM Air Compressor/Hose		\$ 295.00
Day	185 CFM Air Compressor/Hose		\$ 140.00
Each	Peel Away 1		\$ 130.00
Day	Ind. Dust Collection System		\$ 210.00
Day	90 lb. Hammer		\$ 45.00
Day	Rivet Buster		\$ 35.00
Day	Chipping Gun		\$ 25.00
Day	7" Hand Grinder		\$ 25.00
Day	4" Hand Grinder		\$ 20.00
Day	6' Step Ladder	2	\$ 7.50
Each	8' Step Ladder	2	\$ 10.00
Each	12' Step Ladder		\$ 15.00
Day	Disposal Cart		\$ 13.80
Day	Van/Tool Package		\$ 150.00
Day	30" Sissor Lift		\$ 250.00
Day	Decontamination Unit	2	\$ 86.25
Day	Rolling Tower Staging		\$ 25.00
Day	TB-135 Excavator		\$ 350.00
Day	Hoe Ram		\$ 270.00
Gallon	Fiberlock Shockwave		\$ 75.00
Day	Electric Fogger		\$ 250.00

Add. Materials/Equipment/Rentals

[illegible]

TOTALS

LABOR

\$ ~~5,098.16~~ \$4,327.60

MATERIALS

\$ 855.10

EQUIPMENT

\$ 387.72 ✓

ADD. MATERIAL/RENTALS

5

WASTE

\$ -

DH&P

\$ ~~634.10~~ ON TOTAL

TOTAL DUE THIS DAY

\$ ~~6,975.08~~ \$5,570.42

LABOR	\$	4,386.40	\$ 4,327.60
MATERIALS	\$	499.30	-
EQUIPMENT	\$	447.72	-
ADD. MATERIAL/RENTALS	\$	-	
WASTE	\$	-	
OH&P	\$	593.34	ON TOTAL
TOTAL DUE THIS DAY	\$	5,966.76	\$ 5,274.62

TOTAL COST THIS DAY

New Roads

ENVIRONMENTAL SERVICES



5922

CRON

4/30/2020

Voeuth Pang

GC / OWNER ORDER #

17 Irving Street Arlington, MA

Materials

Equipment

Unit	Description	Qty.	Cost
Day	2000 CFM Neg. Air Machine	2	\$ 24.56
Day	13000 CFM Neg. Air Machine		\$ 51.75
Day	Airless Sprayer		\$ 41.32
Day	Shower Unit W/ Filtration	1	\$ 25.30
Day	100 AMP Power Panel		\$ 25.00
Day	Euroclean Dry HEPA Vac.	1	\$ 25.30
Day	Nifisk Wet/Dry HEPA Vac.	2	\$ 40.25
Day	Wet/Dry Vac		\$ 13.80
Day	SawzAll		\$ 12.00
Day	12" Concrete Saw		\$ 230.00
Day	10,000 Watt Generator		\$ 300.00
Day	375 CFM Air Compressor/Hose		\$ 205.00
Day	185 CFM Air Compressor/Hose		\$ 140.00
Each	Peel Away 1		\$ 130.00
Day	Ind. Dust Collection System		\$ 210.00
Day	90 lb. Hammer		\$ 45.00
Day	Rivet Buster		\$ 35.00
Day	Chipping Gun		\$ 25.00
Day	7" Hand Grinder		\$ 25.00
Day	4" Hand Grinder		\$ 20.00
Day	6' Step Ladder	2	\$ 7.50
Each	8' Step Ladder	2	\$ 10.00
Each	12' Step Ladder		\$ 15.00
Day	Disposal Cart		\$ 13.80
Day	Van/Tool Package		\$ 150.00
Day	30' Sissor Lift		\$ 250.00
Day	Decontamination Unit		\$ 86.25
Day	Rolling Tower Staging		\$ 23.00
Day	TB-135 Excavator		\$ 350.00
Day	Hoe Ram		\$ 270.00
Gallon	Fiberlock Shockwave		\$ 75.00
Day	Electric Fogger		\$ 250.00

Add. Materials/Equipment/Rentals

[illegible]

LABOR	\$	3,674.64	\$3,626.08
MATERIALS	\$	156.85	✓
EQUIPMENT	\$	215.22	✓
ADD. MATERIAL/RENTALS	\$		
WASTE	\$		
OH&P	\$	442.67	0.00 TOTAL

\$ ~~4,451.38~~ \$3,998.15

EXTRA WORK ORDER FORM



5922

Thursday

338 Howard Street - Brockton MA - 02302

G.C. / OWNER

JOB NAME

JOB NUMBER

PHYSICAL ADDRESS

Consigli -
Arington Farmer

DATE WORK PERFORMED

FORM COMPLETED BY

GC / OWNER ORDER #

GC / OWNER ORDER #
17 Irving St. Arlington, MA

NRE Labor

QUANTITY	POSITION	REGULAR HOURS	O/T HOURS
1	Supervisor	8	
4	Laborers	32	

Materials

Unit	Description	Qty.
Each	Tyvek Suits	
pair	Protective Gloves	
pair	1/2 Face Respirator Filters	
Each	Supplied Air HEPA Filters	
Each	Popr Hepa Filters	
Case	Bath Towels	
Roll	Duct Tape	
Roll	Disposal Bags	1
Case	Spray Adhesive	
Roll	Fire Retardant Poly	
Gallon	Encapsulant	
Each	24"x24" Pre Filters	10
Each	24"x24" Secondary Filters	8
Each	Vacuum Filters	
Each	Glove Bag	
Pair	Protective Boots	
Each	Warning Signs	
LBS.	Pags	
Each	Saw-Z-Ail Blades	
Each	Chop Saw Blades	
Each	Fiber Drums	
Roll	Warning Tape	
Each	Cut-Off Saw Blades	
Each	H-17 Steel Drum	
Each	1 Cubic Yard Box/Pallet	
Roll	Flex Tubing	
Roll	25 MM Rubber Roofing	
LBS.	30 CY Trailer Liner	
Gallon	Paint Remover Compound	
Each	4" Scrapper	
Each	2" Scrapper	
Each	Personal Air Samples	

Equipment

Unit	Description	Qty.
Day	2000 CFM Neg. Air Machine	2
Day	13000 CFM Neg. Air Machine	
Day	Airless Sprayer	
Day	Shower Unit W/ Filtration	1
Day	100 AMP Power Panel	
Day	Euroclean Dry HEPA Vac.	1
Day	Niifisk Wet/Dry HEPA Vac.	2
Day	Wet/Dry Vac	
Day	100 amp Power Panel	
Day	12" Concrete Saw	
Day	10,000 Watt Generator	
Day	375 CFM Air Compressor/Hose	
Day	185 CFM Air Compressor/Hose	
Each	Peel Away 1	
Day	Ind. Dust Collection System	
Day	90 lb. Hammer	
Day	Rivet Buster	
Day	Chipping Gun	
Day	7" Hand Grinder	
Day	4" Hand Grinder	
Day	6' Step Ladder	
Each	8' Step Ladder	2
Each	12' Step Ladder	
Day	Disposal Cart	
Day	Van/Tool Package	
Day	30' Sissor Lift	
Day	Decontamination Unit	
Day	Rolling Tower Staging	
Day	TB-135 Excavator	
Day	Hoe Ram	
Day	15" Shot Blast Track	
Day	20" Shot Blast Track	

Add. Materials/Equipment/Rentals[illegible]

CYDS OF WASTE:

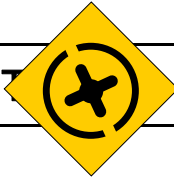
DESCRIPTION OF WORK: 4th Floor. Containment is pass Final clearance. Tearing down and clean work areas. Load out waste bags, and return all equipments, tools back to shop.

NRE Signature:

GC / Owner Signature: _____

OFFICE

THE CHEVIOT



CORPORATION

June 26, 2020

Consigli Construction
72 Sumner St.
Milford, MA 01757

Attn: Christopher Webber

RE: Parmenter School
Cheviot Job #6340
CE# 1(revised)

Dear Mr. Webber;

Please be advised that there is an added cost of \$13,765.00 to furnish & install 1200 sf of USG#101 glue up ceiling tile.

Material	\$6,404.00	\$6,402
Labor	\$5,986.00	
Delivery	\$125.00	
OH&P	\$1,250.00	
Total	\$13,765.00	\$13,763

Foreman: 32hrs @ \$95.63 = \$3,060.16

Carp: 32hrs @ \$91.45 = \$2,926.40

Please forward a change order to proceed with this work.

Sincerely,

THE CHEVIOT CORPORATION

Kristin Penney
Project Manager

CC: Randy Ordway



SALES QUOTE

CCC - CR009

Page: 1
Sales Quote Number: SQ068984
Sales Quote Date: 6/26/2020
Expiration Date: 8/25/2020

Job Name: 101

Sell

To: Cheviot Corp.
Kristin
55 Fourth Avenue
Needham Heights, MA 02494

Ship

To: Cheviot Corp.
55 Fourth Avenue
Needham Heights, MA 02494
Phone: 781-449-1100

Ship Via

Customer ID

CHEVCO

SalesPerson

Phone #

Email

Joe DiMaria

781-938-0909

jdimaria@kamcoboston.com

Item No.	Description	Unit	Quantity	Unit Price	Total Price
U101	USG F Fissured 12"x12"x3/4" SESK NON STOCK NON RETURNABLE ITEM	Carton	35	236.05343	8,261.87
		SF	1,680.00	4.918	

1200SF x \$4.918/sf = \$5901.60

Misc Material/Adhesive = \$500

Total Material = \$6,401.60

Amount Subject to Sales Tax 0
Amount Exempt from Sales Tax 8,261.87

Subtotal: 8,261.87
Invoice Discount: 0.00
Total Sales Tax 0.00

Total: 8,261.87

MINIMUM 15% HANDLING CHARGE ON STOCK ITEMS MERCHANDISE RETURNED
PIECES, BAG GOODS AND NON-STOCK ITEMS ARE NON-RETURNABLE.
A SERVICE CHARGE OF 1 1/2% WILL BE APPLIED TO ALL PAST DUE INVOICES
FULL KAMCO POLICIES CAN BE FOUND AT <https://www.kamcoboston.com/Content/Policies.asp>



April 20th, 2020

Mr. James Burrows
Skanska USA, Inc.
101 Seaport Boulevard,
Suite 200
Boston, MA 02210

RE: Parmenter School Renovation - Arlington High School
Arlington, MA / Consigli Job # 2300
Notification of Change #008

Dear Mr. Burrows,

This letter is a notification of cost and/or schedule impacts associated with **Additional Abatement of VCT strips for new partitions, 4th floor ACT Ceiling (Glue Dobs) and new ceiling at removed locations** that was not included within our original contract scope. Please see below for additional information and description of the scope of work:

Change Event: Additional Labor Cost associated with demo of solid CMU Wall shown as GWB Partition

NOC Submission Date: 4/20/20

Estimate Status: Pending

Current Cost Estimate: \$25,000 ROM

Funding Source: CR009

Schedule Impacts:

Description: Abatement of existing VAT flooring at new 2nd and 3rd floor partition track, as well as abatement of 4th floor ceiling (area attached for area). Due to the unknown layout of glue dobs, ceiling must be removed entirely to not be disturbed during installation of MEPs. CCC is proceeding with the Abatement work on TM basis to maintain schedule.

Consigli IS ☒ IS NOT ☐ proceeding with this work to maintain project schedule.

We have assigned **CR009** as a funding source for this event.

Please authorize Consigli Construction Co., Inc. to proceed with this scope by executing in the space provided below and returning this copy for our files.

If you have any questions, please do not hesitate to call.

Very Truly Yours,
Consigli Construction Company, Inc.

Chris Weber
Project Manager

Acknowledged and Accepted:
Skanska USA, Inc. on Behalf of Town of Arlington

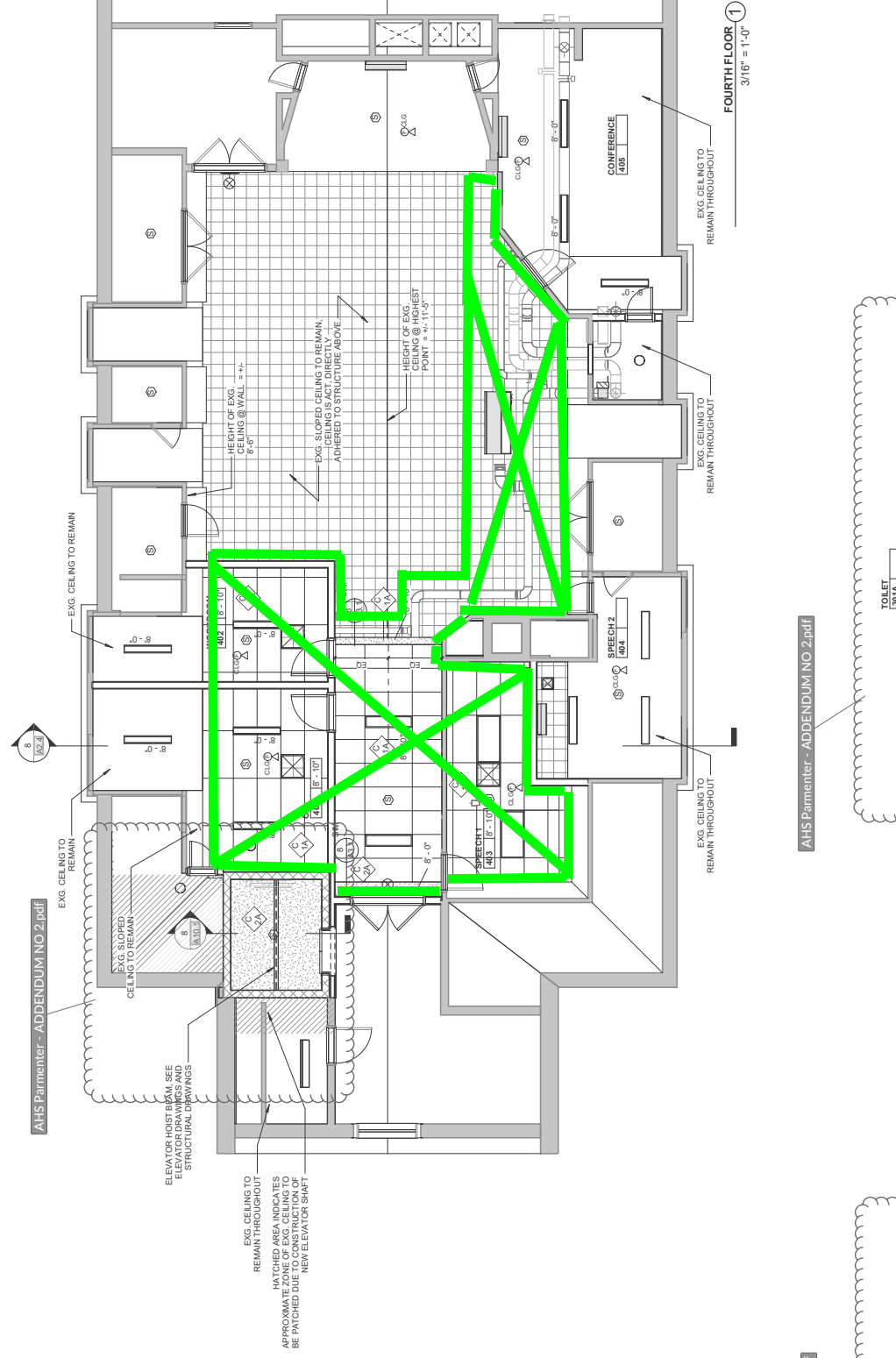
By: _____
James Burrows (Project Manager)

Date: _____

Cc: John LaMarre – Consigli Senior Project Manager
Todd McCabe – Consigli Project Executive
McWilliams, Charles – Consigli Superintendent
Rusty Powell – Consigli Superintendent

A3.1 Fourth Floor RC Plan

Actual area removed
= 1.200SF



R. Powell/Consigli
4/8/2020



Change Request

To: Jim Burrows
 Skanska USA Building Inc.
 253 Summer Street
 Boston, MA 02210
 Ph: 617-574-1524 Fax: 617-574-1399

Number: CR012
Date: 5/5/20
Job: 2300 Arlington - Parmenter Sch Reno
Phone:

Description: PARMENTER_RFI #010 - Door 104 Relocation (SKA010)_Sub. 6/24/20

Source: RFI # 10

We offer the following specifications and pricing to make the changes as described below:

CR012 includes costs associated with relocating existing door 104 opening as indicated in RFI #010 and SKA-010. Per the RFI, there is a discrepancy between the contract drawings (A2.1) and the actual existing location of Door 104. If door 104 was to remain per CD's the new raised slab would block access into room 104 (Teachers Lunch Room).

Major Scope Items Include:

- Sawcut/Demo Opening in Existing CIP Wall
- Remove adjacent Millwork
- Relocate existing electrical devices
- GWB infill at existing opening (painting excluded)

Please see attached pricing and associated backup for additional information.

Description	Labor	Material	Equipment	Subcontract	Other	Price
Riggs Contracting Inc.				\$2,164.80		\$2,164.80
Colony Drywall, Inc.				\$1,349.26		\$1,349.26
SOS Corp.				\$5,330.86		\$5,330.86
Your Electrical Solutions, Inc				\$1,208.24		\$1,208.24
					Subtotal:	\$10,053.16
			Bond (.75%)	\$10,053.16		\$75.40
			General Liability (1.2%)	\$10,053.16		\$120.64
			Subguard (1.4%)	\$10,053.16		\$140.74
			OH&P (5% on Subs, 10% Self Perform)	\$10,389.94		\$519.50
					Total:	\$10,909.44

☐ SCHEDULE IMPACT

☐ We have proceeded with this change to achieve schedule.

☐ As directed, we will not proceed with this change until formal direction from OWNER is received.

ARCHITECT

Consigli Construction Co., Inc.

CONTRACTOR

OWNER

(Signature)

Arthur Duffy

By

07/02/2020

Date

(Signature)

John LaMarre

By

6/24/20

Date

(Signature)

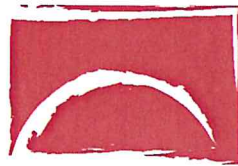
By

Date

Consigli Construction Co., Inc.

Construction Managers and General Contractors

72 Sumner Street, Milford MA 01757 • phone: 508-473-2580 • fax: 508-473-3588 • web: www.consigli.com
 Hartford CT • Portland ME • Milford MA



RIGGS

Change Request

To:

Number: CR012

Date: 5/15/20

Job: 2300 Arlington - Parmenter Sch Reno

Phone:

Description: RFI #010 - Salvage Millwork Room 104

Source: RFI # 10

We offer the following specifications and pricing to make the changes as described below:

CR012 includes costs associated with salvaging ETR Millwork in Room 104 required to be relocated per RFI #10 due to relocation of door 104.

1CF - 16hrs @ \$123/hr = \$1,968

Description	Labor	Material	Equipment	Subcontract	Other	Price
Riggs - CR012	\$1,968.00					\$1,968.00
					Subtotal:	\$1,968.00
			10 % OH&P			\$196.80
					Total:	\$2,164.80

☐ SCHEDULE IMPACT☐ We have proceeded with this change to achieve schedule.☐ As directed, we will not proceed with this change until formal direction from OWNER is received.

ARCHITECT

Riggs Contracting Inc.

CONTRACTOR

72 Sumner Street

Milford, MA 01757

OWNER

(Signature)

(Signature)

(Signature)

By

By

By

Date

Date

Date

2300 Arlington - Parmenter Sch Reno

Type of Work: Standard Boston

Cost Code	Tran Cat	Employee Name/ Type Vendor Name	Emp/Equip/Vendor	PayID/Invoice/Equip	Accounting Date	Units	Rate	Standard Cost	
6-610	L	Labor	JEFFREY SCANNELL	919	1 - UCARPFORM	05-13-2020	8.00	123.00	984.00
6-610	L	Labor	JEFFREY SCANNELL	919	1 - UCARPFORM	05-14-2020	8.00	123.00	984.00
6610 Reinstall exist base cabinets Totals:						16.00		1,968.00	
Division 6 Totals:						16.00		1,968.00	
Extra CR0 Totals:						16.00		1,968.00	
2300 Totals:						16.00		1,968.00	

CE012



1119 State Road, Unit #1, Westport, MA 02790
 (508) 677-9880 • Fax (508) 679-9006

April 30, 2020

Consigli Construction
72 Sumner Street
Milford, MA 01757

ATT: John Lamarre / Chris Weber
Re: Arlington – Parmenter School

RFI #10

CHANGE ORDER PROPOSAL NO. 1

The Following Add is to furnish & install materials to infill an existing opening w/ Metal studs & drywall as well as Install only 1 hollow metal door frame.

LABOR:

\$102.87 1 Carpenter 6 Hrs – 617.22 ✓
 \$101.50 1 Taper 4 Hrs – 406.00 ✓
 \$83.38 1 Laborer 1 Hr – 83.38 ✓

MATERIAL:

3 pc 4x10x5/8 Drywall
 4 pc Metal Track
 10 pc Metal Studs

LABOR: \$ 1,106.60 ✓
MATERIAL: \$ 120.00 ✓
SUBTOTAL: \$ 1,226.60 ✓
OVERHEAD & PROFIT: \$ 122.66 ✓
TOTAL: \$ 1,349.26 ✓

THIS AMOUNT \$ 1,349.26 IS TO BE DELETED FROM THE ORIGINAL CONTRACT AMOUNT.

Jeffrey Arruda
Project Manager

Jeffrey Arruda
Estimator

Patricia Moniz
Executive

Kelly Silva
Executive Assistant

Mario Sousa
Project Manager

CEOR



508-473-0466
331 West Street Milford, MA 01757
Fax: 508-478-4049

May 5, 2020

Consigli Construction
72 Sumner St.
Milford, MA. 01757

Attention: Chris Weber

Reference: **Parmenter School**
17 Irving Street.
Arlington, MA.

SOS Corporation is pleased to submit, for your review, the following pricing for **RFI 010 dated 04/28/20** at the above noted project. The scope is as follows:

Scope:

- Saw cut new opening in 12" concrete wall, coring the corners and no overcutting
- Removal of millwork
- Removal of door and frame

Fee schedule:

• Labor Cost (24 hr)	\$85.26	\$2,510.00	\$2,046.24
• Saw Cutting Cost		\$3,080.00	\$2,800
• Total Cost		\$5,590.00	\$4,846.24

10% OHP \$484.62

Please feel free to contact me if you have any questions.

Sincerely,

Total: \$5,330.86

Brent Oldfield
Title: Vice President

2300



350 Manley Street
West Bridgewater, MA., 02379
Phone # (508) 580-0018
Fax # (508) 580-0028

PROPOSAL: ^{CCC - CR012} ^{C2012} 64442

05/05/20

SOS CORP.
331 WEST ST
MILFORD, MA 01757

Phn: (508) 473-0466 Fax: (508) 478-4049
Attn:

JOB SITE LOCATION

PARMENTER SCHOOL
17 IRVING ST

ARLINGTON, MA

DESCRIPTION	SCOPE OF WORK	Unit	PRICE
We hereby submit specification and estimate			
1.00 WALL SAW HYDRO			2,800.00
1 - 3'6" X 7'6" X 12" CONCRETE WALL OPENING SAW CUT AND DICE INTO 2' X 2' X 12" PIECES FOR REMOVAL BY CUSTOMER. SAWING TOP HORIZONTAL AND 2 VERTICAL PERIMETER CUTS. NO OVER CUTTING WILL BE ALLOWED AND CORING OF CORNERS NECESSARY			
1.00 WALL SAW HYDRO			750.00
ALTERNATE PRICING TO MAKE A BOTTOM HORIZONTAL FLUSH CUT TO THE FLOOR. SOS RESPONSIBLE FOR CLEAR ACCESS TO WORKING AREA, CLEAR LAYOUT AND INSTRUCTION, WATER SOURCE, WATER AND SLURRY CONTROL, PROTECTION OF ANY KIND, REMOVAL AND DISPOSAL OF ALL CONCRETE AND SLURRY. AAXIOM RESPONSIBLE FOR SAWING AS DESCRIBED ABOVE			

To be provided by others:

Lay out of opening(s), sufficient water supply and electrical access for our equipment. Work Areas must be free and clear of any obstructions. Accessibility for our men and equipment. Safety precautions as per OSHA requirements.

Axiom Concrete Sawing will not assume responsibility for the following:

Structural Damage resulting from cuts layed out by General Contractor or over cuts. Damage to plumbing, electrical or any unknowns encased within or below slabs or walls. Concrete dust damage. Water Damage to equipment, walls, flooring (Carpets, Hardwood, etc.), or finishes within immediate areas unless otherwise stated at the time of proposal. Cleaning of concrete slurry other than light water hosing.

We propose hereby to furnish equipment and labor-complete in accordance with above specifications, for the sum of:

_____ and 00/100 Dollars (\$ _____)

Payment to be made as follows:

Payment of invoice(s) is due NET 30 days for materials stored in warehouse or delivered to job and/or labor performed. Interest will be charged at 1 1/2% per month on all amounts. All legal fees incurred for collection of this contract will be paid by:

SOS CORP.

All labor as specified. All work to be completed in a workmanlike manner according to standard practices. Any alterations or deviation from the above specifications involving extra costs will be an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control.

Authorized Signature _____

NOTE: Axiom Concrete Sawing may withdraw this proposal, if not accepted within 60 days.

Acceptance of this proposal: The above prices, specifications and conditions have been read and are satisfactory and are hereby accepted. Axiom Concrete Sawing is authorized to do the work as specified. Payment will be made as outlined above.

Date of acceptance: _____ Signature: _____

2300



350 Manley Street
West Bridgewater, MA., 02379
Phone # (508) 580-0018
Fax # (508) 580-0028

PROPOSAL: ^{CCC - CR012} 64442

05/05/20

C2012

JOB SITE LOCATION

PARMENTER SCHOOL
17 IRVING ST

ARLINGTON, MA

SOS CORP.
331 WEST ST
MILFORD, MA 01757

Phn: (508) 473-0466 Fax: (508) 478-4049
Attn:

DESCRIPTION	SCOPE OF WORK	Unit	PRICE
We hereby submit specification and estimate ONLY.			
TOTAL PRICE:			3,550.00 \$2,800

To be provided by others:

Lay out of opening(s), sufficient water supply and electrical access for our equipment. Work Areas must be free and clear of any obstructions. Accessibility for our men and equipment. Safety precautions as per OSHA requirements.

Axiom Concrete Sawing will not assume responsibility for the following:

Structural Damage resulting from cuts layed out by General Contractor or over cuts. Damage to plumbing, electrical or any unknowns encased within or below slabs or walls. Concrete dust damage. Water Damage to equipment, walls, flooring (Carpets, Hardwood, etc.), or finishes within immediate areas unless otherwise stated at the time of proposal. Cleaning of concrete slurry other than light water hosing.

We propose hereby to furnish equipment and labor-complete in accordance with above specifications, for the sum of:

_____ and 00/100 Dollars (\$ _____)

Payment to be made as follows:

Payment of invoice(s) is due NET 30 days for materials stored in warehouse or delivered to job and/or labor performed. Interest will be charged at 1 1/2% per month on all amounts. All legal fees incurred for collection of this contract will be paid by:

SOS CORP.

All labor as specified. All work to be completed in a workmanlike manner according to standard practices. Any alterations or deviation from the above specifications involving extra costs will be an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control.

Authorized Signature _____

NOTE: Axiom Concrete Sawing may withdraw this proposal, if not accepted within 60 days.

Acceptance of this proposal: The above prices, specifications and conditions have been read and are satisfactory and are hereby accepted. Axiom Concrete Sawing is authorized to do the work as specified. Payment will be made as outlined above.

Date of acceptance: _____ Signature: _____

(must be an officer of the company)



Your Electrical Solution, Inc, 345 Washington Street, Pembroke, MA 02359
Phone: 781-331-3500 Fax: 781-331-3588

TITLE: Per RFI #010 Relocate devices

PROPOSED CHANGE ORDER

NO. 3

PROJECT: 483
 Parmenter School Renovation

DATE: 05/19/2020

JOB: 483

TO: Attn: John LaMarre
 Consigli Construction Co., Inc.
 72 Sumner Street
 Milford, Ma 01757

SUBMITTED: 05/19/2020

COMPLETED:

REQUIRED:

DESCRIPTION

RE: CCC RFI #010

Relocate devices for door opening per RFI #010

Num	Item	Description	Ref	Qty	Unit	Unit Price	Amount
1	433 Labor	Labor Hours		8.000	Hrs	131.73	1,053.84 ✓
2	Materials	See attached		1.000	Each	39.95	39.95 ✓
Item Total:							\$1,093.79 ✓
10% overhead & profit							\$109.37 ✓
Bond							\$5.08 ✓
Total:							\$1,208.24 ✓

APPROVAL

By: Jamie McGrath
 Jamie McGrath

By: _____

Date: 05/19/2020

Date: _____

05/19/20 11:36

Page 1

Parmenter School RFI#10

EXTENSION BY PHASE

Item #	Description	Qty	Price U	Ext Price	Labor U	Ext Labor
--- 01 Raceway, Ftgs, & Boxes ---						
1011	3/4" EMT (Difficult)	10.00	268.94 C	26.89	0.00 C	0.00
1397	3/4" SS Steel Conn	2.00	137.32 C	2.75	0.00 E	0.00
2124	3/4" 1-Hole Strap	3.00	47.12 C	1.41	0.00 C	0.00
2409	4" Sq Box/2-1/8"D/Comb KO	1.00	890.42 C	8.90	0.00 E	0.00
--- 01 Raceway, Ftgs, & Boxes Total ---				39.95		0.00
--- 07 Misc ---						
6178	R&Rfire alarm devices	1.00	0.00 E	0.00	8.00 E	8.00
--- 07 Misc Total ---				0.00		8.00
Job Total				39.95		8.00

Project: 2300 - Arlington - Parmenter Sch Reno
17 Irving Street
Arlington, Massachusetts 02476



RFI #10

Door 104 Opening

TO:	Arthur Duffy (HMFH Architects) Peter Rust (HMFH Architects)	FROM:	Chris Weber (Consigli Construction Co., Inc.) 72 Sumner Street Milford, Massachusetts 01757
DATE INITIATED:	04/16/2020	STATUS:	Closed on 04/29/20
LOCATION:		DUE DATE:	04/23/2020
COST CODE:		REFERENCE:	
COST IMPACT:	Yes (Unknown)	SCHEDULE IMPACT:	TBD
DRAWING NUMBER:	A2.1	SPEC SECTION:	
RECEIVED FROM:	David Rockwood (Consigli Construction Co., Inc.)		

COPIES TO:

Bob Berard (Foley Buhl Roberts & Associates, Inc.), Jon Buhl (Foley Buhl Roberts & Associates, Inc.), Jim Burrows (Skanska USA - Boston, MA), Victoria Clifford (Skanska USA - Boston, MA), Cassandra Dion (Foley Buhl Roberts & Associates, Inc.), Arthur Duffy (HMFH Architects), John LaMarre (Consigli Construction Co., Inc.), Scott Martino (Consigli Construction Co., Inc.), Chuck McWilliams (Consigli Construction Co., Inc.), Sy Nguyen (Skanska USA - Boston, MA), Hal Raymond (Skanska USA - Boston, MA), Peter Rust (HMFH Architects), Chris Weber (Consigli Construction Co., Inc.)

Question from Chris Weber (Consigli Construction Co., Inc.) at 10:04 AM on 04/16/2020

There is a discrepancy between the contract drawings and the location of the existing opening for door 104. The new raised slab is shown 12'11" north of opening 103 which is past opening 104 (marked on the wall in attached image). If the stair and lift are to be installed as drawn there will be no access to the teacher's lunch room.

Please provide updated drawings and direction.

Attachments:

[IMG_1726.jpg](#) [IMG_1727.jpg](#)

Official Response: Peter Rust (HMFH Architects) responded on Tuesday, April 28th, 2020 at 4:57PM EDT

Please relocate Door 104 as per the attached sketch.

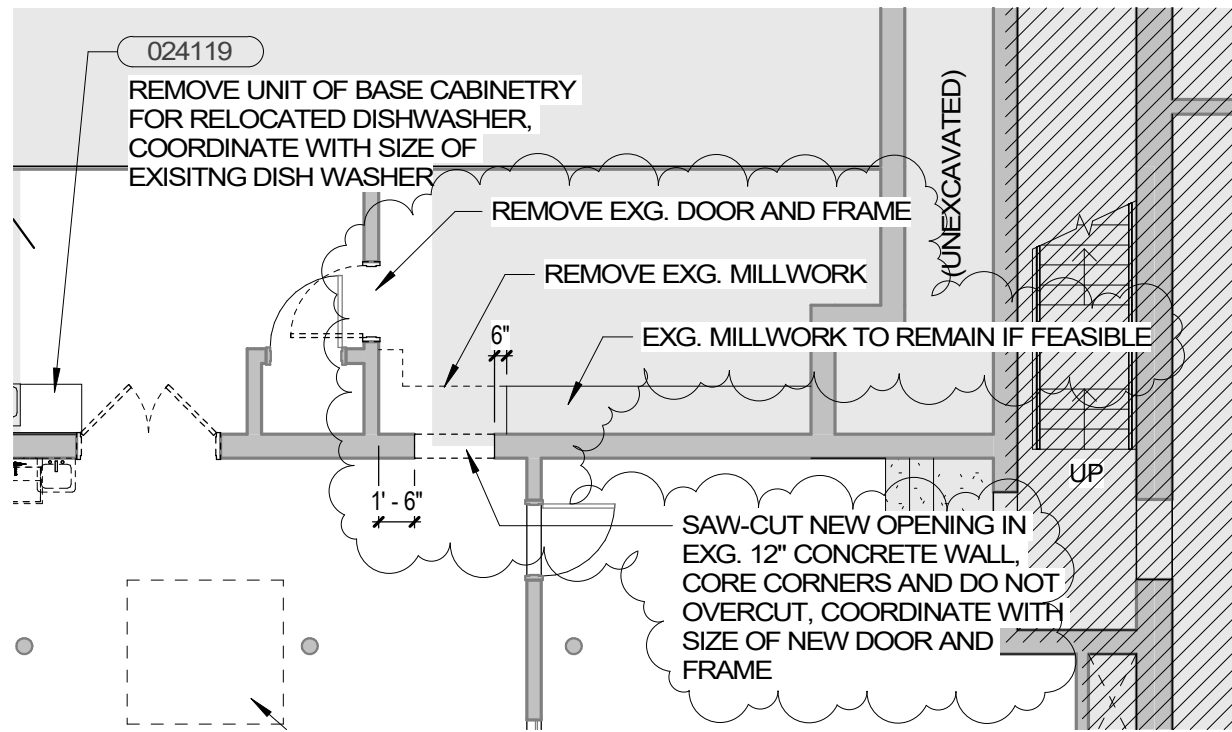
Attachments:

[SKA 010 - Relocated Door 104.pdf](#)

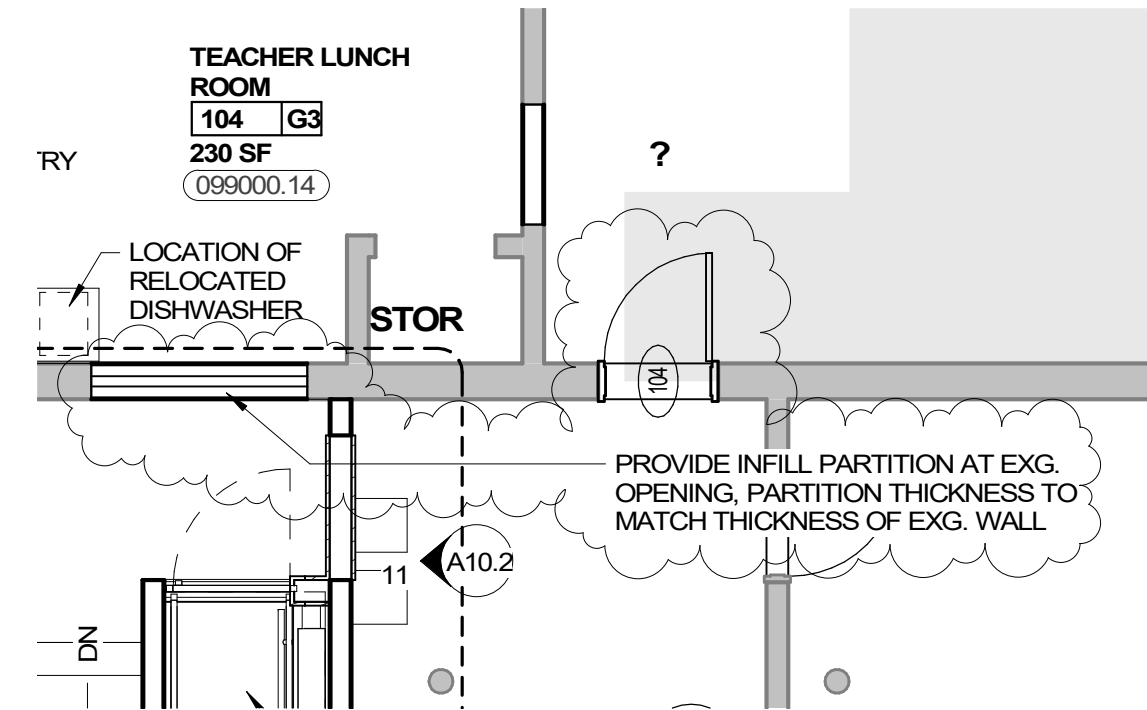
BY

DATE

COPIES TO



DEMOLITION PLAN ①
1/8" = 1'-0"



CONSTRUCTION PLAN ②
3/16" = 1'-0"

		REFER TO THIS SHEET DETAILS, UNLESS NOTED	
NO.	FRAME Frame Elevation	HEAD	JAMB
Mechanical			
002	1	1	1
First			
102	EXG	ETR	ETR
103	2	2	2
104	2	2	2
Second			
203	1	1	1
204	1	1	1
Third			
301	1	1	1
303	1	1	1
305	1	1	1
Fourth			
400	1	1	1
401	1	1	1
401A	1	1	1
402	1	1	1
405 A	1	1	1

INTERIOR DOOR SCHEDULE

Arlington High School Building Committee
Finance Subcommittee Meeting
Thursday, June 4th, 2020
Conducted by Remote Participation
4:00 pm – 5:00 pm

Meeting Minutes

Attendance:

Adam Chapdelaine, Sandy Pooler, Mike Mason, Brian Rehrig, Kate Loosian
Jim Burrows, Victoria Clifford, Skanska USA Building, Inc.
Lori Cowles, HMFH
Jonathan Patch, McPhail Associates
John LaMarre, Consigli Construction Company

Call to order: 4:00 pm

Adam Chapdelaine, Town Manager, opened the meeting conducted by remote participation as outlined in Governor Baker's order suspending certain provisions of the open meeting law on March 12, 2020, and explained how votes would be taken.

1. HMFH/McPhail CA Services Proposal Review/Approval

- Skanska and HMFH gave an overview of the HMFH/McPhail CA Services Proposal.
- Kate Loosian asked why the proposal was over budget, even without geothermal wells.
 - Consigli replied that the proposal exceeds the budget because of soil remediation costs and soil disposal inflation due to COVID-19.
- Kate Loosian asked how we will manage the risk of soils, and if escalation of annual rates is considered in this proposal.
 - McPhail answered that inflation is accounted for.
 - HMFH explained that they request ample notice from McPhail if budget starts running low.
- Kate Loosian asked if the team is worried about COVID-19 impacts soil removal impacts.
 - McPhail answered that we are hoping we won't need to move as much soil as we initially thought.
- Kate Loosian asked if Consigli reviewed the proposal against their schedule.
 - Consigli said they reviewed the proposal earlier today (6/4) but were still on-board with the process proposed for managing soils and tracking.

2. HMFH/UEC EBP#3 Abatement Monitoring Proposal Review/Approval

- Skanska and HMFH gave an overview of the HMFH/UEC EBP#3 Abatement Monitoring Proposal.
- There were no comments or concerns with the proposal.

3. Consigli OAL Review

- Skanska and Consigli gave an overview of OAL No. 03 – EBP#3 + Phase 2,3,4 Demo and Abatement work.

- Kate Loosian asked what is covered in the “Unforeseen” bucket?
 - Consigli answered that there are as-builts that they are unsure of. If the money is not used, then it goes back into construction contingency, and all unused construction contingency goes back to the owner.
- Kate Loosian asked what would happen if there are more “unforseens” then what is budgeted. Kate expressed concern that there is a contractual exposure.
 - Skanska would review the contract language on allowances.
- Kate Loosian asked if there have been any roof test cuts.
 - Consigli answered that a few have been done, and this scope includes more roof test cuts to confirm the previous.

4. Consigli Requisition Review

- Brian Rehrig asked how the requisition was organized.
- Kate Loosian requested that coversheets are submitted with the requisitions for navigation.

5. Change Management Review – Vote CO #001

- Skanska presented the Change Order Log.
- Consigli reviewed all Change Requests included in Change Order #1.
- Consigli explained that there would be credits to the owner in Change Order #2.
- Brian Rehrig asked why the values of Change Request 3 are different in the Change Order Log.
 - Skanska answered that the Change Order Log is a snapshot in-time.
- Skanska explained that they will begin sending the Change Order Log weekly to the Finance Subcommittee via email.
- Skanska asked if there were any concerns with the change order review process
 - No concerns at this time.

6. Security/Time Lapse Camera Proposal Review

- Skanska gave an overview of the Security/Time Lapse Camera Proposal from Sensera Systems. Skanska explained that the proposal included three solar-powered/cellular cameras that could be relocated throughout the phases of the project. The system also included a virtual platform for security, a time-lapse feature that could be shared publicly. The proposal totaled \$48,081.45 (Not To Exceed).

7. Testing and Inspections Proposal Review

- Skanska gave an overview of the Briggs Testing and Inspections Proposal for the Arlington HS project. Skanska explained that Briggs is preferred as they are currently working on the Parmenter project, and their bid came in the lowest.

8. Meeting Minutes Approval

- The finance subcommittee asked for multiple errors to be corrected on the minutes.
- Victoria Clifford to revise the minutes and send out for the subcommittee to review via email, and post on the town and project website as soon as possible.
- Sandy Pooler moved to approve the minutes as requested for the following meetings: 5/7/20, 4/30/20, 9/5/19, 7/20/19, and 2/7/19. Brian Rehrig seconded the motion.
 - Adam Chapdelaine called a roll call vote:
 - Sandy Pooler: Yes

- Mike Mason: Yes
- Brian Rehrig: Yes
- Kate Loosian: Yes

The Finance Subcommittee held all remaining votes for the end of the meeting. Full vote language (votes #1 thru #8) are attached to these minutes.

- Kate Loosian moved to formally approve vote #2, #6, #8. Brian Rehrig seconded the motion.
 - Adam Chapdelaine called a roll call vote:
 - Sandy Pooler: Yes
 - Mike Mason: Yes
 - Brian Rehrig: Yes
 - Kate Loosian: Yes

- Brian Rehrig moved to recommend approval of #1, #3, #4, #5 and #7 to the full Arlington High School Building Committee. Sandy Pooler seconded the motion.
 - Adam Chapdelaine called a roll call vote:
 - Sandy Pooler: Yes
 - Mike Mason: Yes
 - Brian Rehrig: Yes
 - Kate Loosian: Yes

Kate Loosian moved to adjourn. Sandy Pooler Seconded.

- Adam Chapdelaine called a roll call vote:
 - Sandy Pooler: Yes
 - Mike Mason: Yes
 - Brian Rehrig: Yes
 - Kate Loosian: Yes

Meeting adjourned at 5:00 pm.

FINANCE SUBCOMMITTEE MEETING 6/4/20

VOTE LANGUAGE

1. Motion to approve the HMFH/McPhail Construction Administration Services Proposal, Tasks 16 through 22, for a total of \$1,024,936.00.
2. Motion to approve the HMFH/UEC Early Bid Package 3 Hazardous Material Monitoring Proposal for a total of \$12,914.00.
3. Motion to allow Consigli to enter into a Subcontract Agreement with Costello Dismantling Company, Inc. for a total award value of \$7,252,009.00 for Early Bid Package #3, Phase 2, 3 and 4 Demo and Abatement work.
4. Motion to approve the Consigli Payment Application #1 for the Arlington High School Project, for a total of \$122,568.05, and the Consigli Payment Application #2 for the Arlington High School Project, for a total of \$798,607.05.
5. Motion to approve the Consigli Payment Application #2 for the Arlington Parmenter School Renovation Project, for a total of \$578,849.44.
6. Motion to approve the Sensera Systems proposal for Webcam Security and Documentation Services as a not to exceed of \$48,081.45.
7. Motion to approve the Briggs Testing Proposal for Construction Testing and Inspection Services as a not to exceed \$400,000.00.
8. Motion to approve the Arlington Parmenter School Renovation Project Change Order #1 for a total of \$30,866.00.

APPROVED SEPARATELY

9. Motion to approve the minutes of the following meetings based on requested edits: 5/7/20, 4/30/20, 9/5/19, 7/20/19, and 2/7/19.